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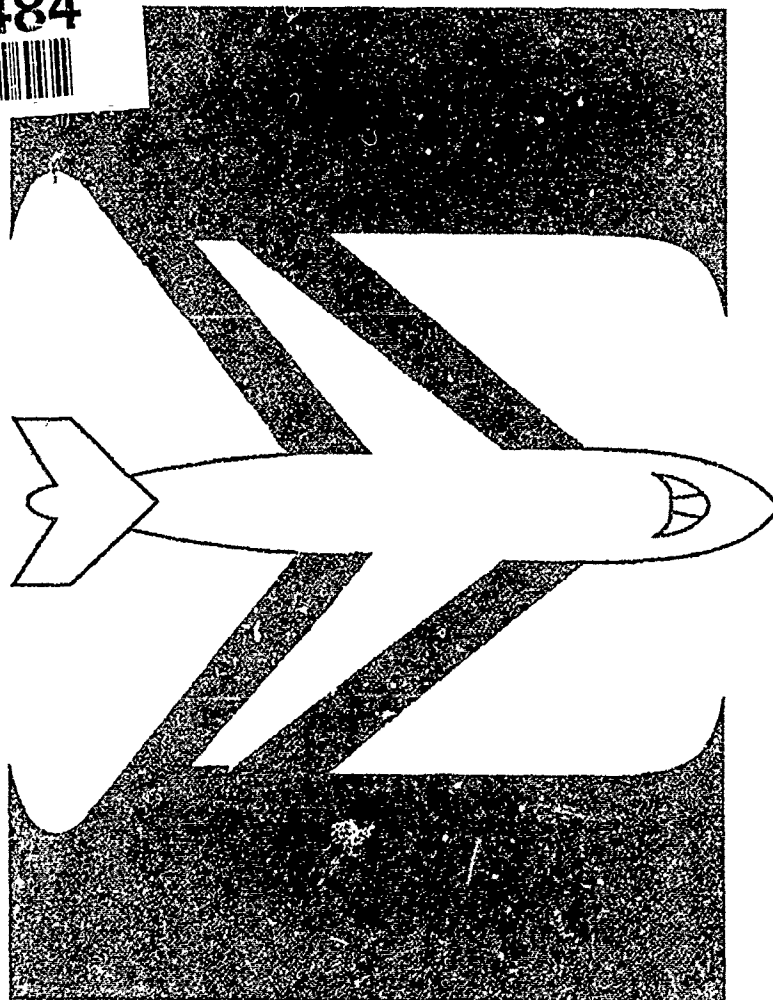
FAA Air Traffic Activity

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Federal Aviation Administration
Office of Management Systems
Washington, D.C. 20591

FY 1990

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ADDENDUM

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The Fiscal Year 1990 FAA Air Traffic Activity was distributed in mid July 1991. A problem with Tables 1A through 1F (pages 1 through 4) was brought to our attention shortly thereafter. In each of the six tables, the data which is listed as 1989 through 1986 is really 1988 data through 1985 data. The 1990 operational data is correct; however, their respective percentage change numbers are not.

This addendum replaces those tables in their entirety. If you have any questions, please contact Nancy Trembley on (202) 267-9942. We apologize for any inconvenience this may have caused you.

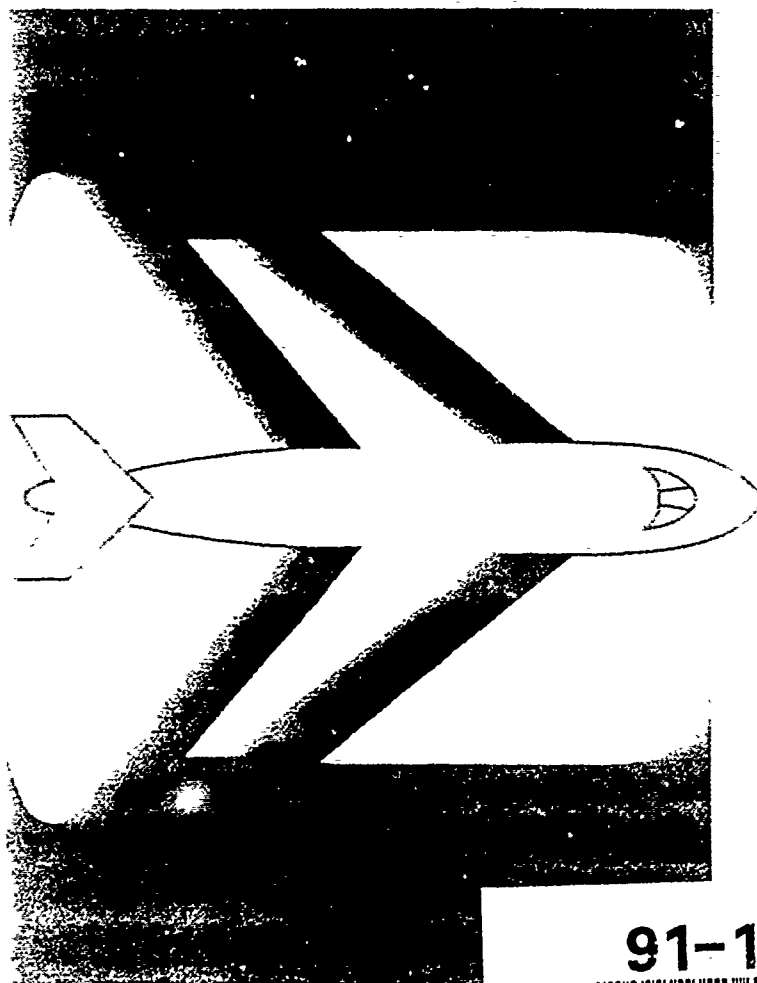


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Federal Air Traffic Activity

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16. Abstract <p>This FAA publication furnishes terminal and en route air traffic activity information of the National Airspace System. The data have been reported by the FAA-operated Airport Traffic Control Towers (ATCTs), Air Route Traffic Control Centers (ARTCCs), Flight Service Stations (FSSs/AFSSs/IFSSs), Approach Control Facilities, and FAA contract-operated towers. These reports are used as a guide in determining the need for larger or additional facilities and possible increases in personnel at existing facilities. (25)</p> <p>* Air traffic control terminal areas, * Airport Control towers,</p>			
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Airport Activity Statistics of Certificated Route Air Carriers is a joint publication of the Federal Aviation Administration (FAA) and the Research & Special Programs Administration (RSPA). RSPA furnishes airport activity data on certificated route air carriers, FAA organizes, publishes it. Included in the data are passenger enplanements, tons of enplaned freight, express and mail. Both scheduled, nonscheduled service and domestic, international operations shown by airport and carrier are also included. Breakdown of data includes departures, enplanements, cargo, mail by airport, carrier & type of operation, and type of aircraft.

Latest edition:	Calendar Year 1989
Order from:	Government Printing Office or National Technical Information Service
Date 1990 Information will be available:	July 1991
Date next publication is available:	September 1991 (1990 data)
Person to contact:	Patricia Beardsley

Census of U.S. Civil Aircraft is an annual publication that includes statistical data on the registered civil fleet, air carrier aircraft, and general aviation aircraft—both registered and active, detailed reports for general aviation aircraft by owner's state and county, and registered aircraft by make and model.

Latest edition:	Calendar Year 1989
Order from:	U.S. Government Printing Office, or National Technical Information Service
Date 1990 Information will be available:	May 1991
Date next publication is scheduled:	August 1991 (1990 data)
Person to contact:	Patricia Beardsley

FAA Air Traffic Activity furnishes terminal and en route air traffic activity information (e.g., takeoffs & landings, flight plans filed) of the National Airspace System. The data is collected, compiled from the FAA-operated Airport Traffic Control Towers, Air Route Traffic Control Centers, Flight Service Stations, Approach Control Facilities, and FAA Contract-towered airports.

Latest edition:	Fiscal Year 1990
Order from:	U.S. Government Printing Office or National Technical Information Service
Date 1991 information will be available:	February 1992
Date next publication is scheduled:	June 1992 (1991 data)
Person to contact:	Nancy Trembley

FAA Directory is published twice a year, it contains six sections of data. Washington/Region/Center headquarters' managers; field facilities' managers, supervisors, regional area maps, organizational charts, alphabetical listing, special interest groups, and glossary.

Latest edition:	January 1991
Order from:	U.S. Government Printing Office
Date next publication is scheduled:	July 1991
Person to contact:	Alfredia Brooks

FAA Statistical Handbook of Aviation is a convenient source for historical data. It presents statistical information pertaining to the Federal Aviation Administration, the National Airspace System, Airports, Airport Activity, U.S. Civil Air Carrier Fleet, U.S. Civil Air Carrier Operating Data, Airmen, General Aviation Aircraft, Aircraft Accidents, Aeronautical Production & Import/Export.

Latest edition:	Calendar Year 1989
Order from:	U.S. Government Printing Office or National Technical Information Service
Date 1990 information will be available:	Various
Date next publication is scheduled:	December 1991 (1990 Data)
Person to contact:	Patricia Beardsley

General Aviation Activity and Avionics Survey publication presents the results of the general aviation activity and avionics survey conducted to obtain information on the activity and avionics of the U.S. registered general aviation aircraft fleet. The survey reveals estimated flying time of the active general aviation and region of based aircraft, and primary use. Estimates are included on fuel consumption, lifetime airframe hours, avionics, and engine hours.

Latest edition:	Calendar Year 1989
Order from:	Government Printing Officer or National Technical Information Service
Date 1990 Information will be available:	August 1991
Date next publication is available:	November 1991 (1990 data)
Person to contact:	Shung-Chai Huang

General Aviation Pilot and Aircraft Activity Survey includes data on the type and source of aircraft flight plan and weather information services, trip length in time and distance, pilot age and certification, estimates of total 1989 general aviation operations, fuel consumption and aircraft miles flown. The survey was conducted from June thru September 1990 by the Federal Aviation Administration with the assistance of the Civil Air Patrol.

Latest edition:	Calendar Year 1990
Order from:	Management Standards & Statistics Division, or National Technical Information Service
Date 1993 Information will be available:	March 1994
Date next publication is available:	May 1994 (1993 data)
Person to contact:	Shung-Chai Huang

Rotorcraft Activity Survey presents the results of a special one-time survey. The report contains breakdowns of active rotorcraft, annual flight hours, average flight hours, and other statistics by rotorcraft type, manufacturer, model group, region and state of based aircraft, and primary use. Also included are law enforcement and public use rotorcraft, lifetime airframe hours, engine hours, estimated miles flown, and estimated number of landings.

Latest edition:	Calendar Year 1989
Order from:	Management Standards & Statistics Division, or National Technical Information Service
Person to contact:	Patricia Beardsley

U.S. Civil Airmen Statistics is an annual study of detailed airmen statistics. It contains calendar year statistics on pilot and nonpilots and the number of certificates issued.

Latest edition:	Calendar Year 1990
Order form:	Management Standards & Statistics Division or National Technical Information Service
Date 1991 information is available:	February 1992
Date next publication is scheduled:	April 1992 (1991 data)
Person to contact:	Patricia Carter

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FOREWORD

This FAA publication furnishes terminal and en route air traffic activity information of the National Airspace System. The data have been reported by the FAA-operated Airport Traffic Control Towers (ATCTs), Air Route Traffic Control Centers (ARTCCs), Flight Service Stations (FSSs), Approach Control Facilities, and FAA contract-operated towers. These reports are used as a guide in determining the need for larger or additional facilities, and possible increases in personnel at existing facilities.

The following forms are used for reporting:

FAA 7230-1—Airport Traffic Record//VFR Instrument Operations

FAA 7230-12—Instrument Approaches Monthly Summary

FAA 7230-13—Monthly Activity Record—Flight Service Stations

FAA 7230-14—ARTCC Operations Daily Summary//Oceanic Operations

FAA 7230-26—Instrument Operations//Stage III/TCA

Facsimiles of these forms are shown in the Appendix.

Tables in Chapter I show aircraft handled under instrument flight rules (IFR) at ARTC centers by aviation category, center, and region. Chapter II includes summaries of airport operations at FAA-operated towers by type of operation, aviation category, state, and region. Instrument operations at towers and radar approach control facilities (RAPCONs and RATCCs) are also included. Chapters III and IV include summaries of instrument approaches at FAA ARTCCs, and approach control facilities and secondary airports. Data for FSSs and IFSSs appear in Chapter V. This information includes total flight services, IFR-DVFR and VFR aircraft contacted, IFR-DVFR and VFR flight plans originated, pilot briefs and airport advisories by facility, state, and region. Chapter VI includes airport and instrument operations at FAA contract-towers by type of operation aviation category, state, and region.

Rank order tables are provided to give the user a picture of the busiest facilities in the system. Historical tables are included where possible to show changes in growth.

Hub designations are based on the number of enplanements within the 50 U.S. States, and other U.S. areas as reported in Airport Activity Statistics of Certificated Route Air Carriers.

Distribution: ZMS-411, ZMS-348F FAS-I, FAT-0 (MAX)

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TABLE 1A—AIR TRAFFIC ACTIVITY AT AIR ROUTE TRAFFIC CONTROL CENTERS, BY AVIATION CATEGORY—FISCAL YEARS (1986-1990)

Year	Total		Air Carrier		Air Taxi		General Aviation		Military	
	Total	Annual Change	Total	Annual Change	Total	Annual Change	Total	Annual Change	Total	Annual Change
Total IFR Aircraft Handled¹										
1990.....	37,557,043	+3	18,545,718	+4	5,633,464	-3	7,931,305	-2	5,446,556	+19
1989.....	36,350,374	+2	17,885,859	+5	5,834,717	+10	8,053,133	-1	4,576,665	-14
1988.....	35,794,403	+5	17,115,080	+7	5,283,267	+5	8,102,631	+1	5,293,425	+4
1987.....	34,177,045	+4	16,009,336	+9	5,020,069	+5	8,054,741	-3	5,092,899	+3
1986.....	32,708,709	+4	14,627,050	+4	4,795,199	+10	8,329,512	+1	4,956,948	+2
IFR Departures										
1990.....	14,123,535	+2	6,348,263	+3	2,649,292	-3	3,299,757	-2	1,826,223	-26
1989.....	13,803,103	+ *	6,146,443	+2	2,741,782	+12	3,355,842	-1	2,458,714	+5
1988.....	13,768,267	+4	6,043,020	+6	2,458,714	+5	3,392,926	- *	1,873,607	+5
1987.....	13,245,340	+4	5,719,626	+9	2,335,006	+5	3,398,856	-4	1,791,852	+2
1986.....	12,784,292	+4	5,261,858	+5	2,232,782	+9	3,535,541	+1	1,754,111	+2
IFR Overs										
1990.....	9,309,973	+6	5,849,192	+5	334,880	-5	1,331,791	-1	1,794,110	+23
1989.....	8,744,168	+6	5,592,973	+11	351,153	-4	1,341,449	+2	1,458,593	-6
1988.....	8,257,869	+7	5,029,040	+10	365,839	+5	1,316,779	+5	1,546,211	+2
1987.....	7,686,365	+8	4,570,084	+11	350,057	+6	1,257,029	- *	1,509,195	+4
1986.....	7,140,125	+2	4,103,334	+1	329,635	+21	1,258,430	-2	1,448,726	-1

¹The number of IFR Departures multiplied by two, plus the number of IFR Overs.

* Less than 0.5 percent.

TABLE 1B—AIR TRAFFIC ACTIVITY AT FAA AIRPORT TRAFFIC CONTROL TOWERS, BY AVIATION CATEGORY—FISCAL YEARS 1986-1990

Year	Total		Air Carrier		Air Taxi		General Aviation		Military	
	Total	Annual Change	Total	Annual Change	Total	Annual Change	Total	Annual Change	Total	Annual Change
Total Airport Operations										
1990.....	63,668,880	+4	12,858,718	+1	8,837,671	+7	39,169,795	+4	2,802,696	+1
1989.....	61,299,017	+1	12,752,997	-2	8,255,279	+12	37,503,249	-1	2,787,492	+2
1988.....	60,976,559	+3	13,062,061	+6	7,347,057	+6	37,830,524	+2	2,736,917	+4
1987.....	58,956,464	+2	12,300,371	+9	6,915,478	- *	37,100,657	- *	2,639,958	+4
1986.....	57,937,465	+2	11,281,308	+4	6,916,241	+5	37,191,215	+1	2,548,701	+4
Itinerant Operations										
1990.....	45,609,732	+2	12,858,718	+1	8,837,671	+7	22,479,781	+2	1,433,562	+1
1989.....	44,521,425	+1	12,752,997	-2	8,255,279	+12	22,096,026	+ *	1,417,123	+3
1988.....	43,869,898	+3	13,062,061	+6	7,347,057	+6	22,078,782	+1	1,381,998	+2
1987.....	42,515,777	+2	12,300,371	+9	6,915,478	- *	21,942,188	-2	1,357,740	+5
1986.....	41,864,894	+2	11,281,308	+4	6,916,241	+5	22,373,031	+ *	1,294,314	+5
Local Operations										
1990.....	18,059,148	+8	0	0	0	0	16,690,014	+8	1,369,134	- *
1989.....	16,777,592	-2	0	0	0	0	15,407,223	-2	1,370,369	+1
1988.....	17,106,661	+4	0	0	0	0	15,751,742	+4	1,354,919	+6
1987.....	16,440,687	+2	0	0	0	0	15,158,469	+2	1,282,218	+2
1986.....	16,072,571	+1	0	0	0	0	14,818,184	+1	1,254,387	+4

* Less than 0.5 percent.

TABLE 1C—AIR TRAFFIC ACTIVITY AT FAA FACILITIES, BY AVIATION CATEGORY—FISCAL YEARS 1986-1990

Year	Total		Air Carrier		Air Taxi		General Aviation		Military	
	Total	Annual Change	Total	Annual Change	Total	Annual Change	Total	Annual Change	Total	Annual Change
Total Instrument Operations										
1990.....	46,866,201	+5	13,999,470	+4	9,382,285	+11	19,084,764	+4	4,399,682	- *
1989.....	44,544,281	+3	13,422,772	-2	8,449,004	+15	18,269,083	+2	4,403,422	-1
1988.....	43,407,628	+7	13,730,330	+8	7,320,676	+10	17,914,358	+7	4,442,264	+3
1987.....	40,466,365	+5	12,752,823	+9	6,626,572	+4	16,787,756	+2	4,299,214	+4
1986.....	38,702,396	+4	11,751,323	+4	6,390,297	+7	16,428,676	+3	4,132,100	+4
Total Instrument Approaches¹										
1990.....	2,130,532	+11	703,116	+2	525,242	+17	811,899	+22	90,275	-19
1989.....	1,914,612	-17	692,218	-20	447,950	-7	662,965	-19	111,479	-17
1988.....	2,306,401	-10	870,189	-14	483,441	-4	818,163	-12	134,608	-3
1987.....	2,570,631	+17	1,003,540	+31	501,474	+8	927,007	+11	138,610	+9
1986.....	2,196,181	-3	767,729	-1	463,204	-4	837,663	-6	127,585	-1
Total Instrument Approaches at Control Facilities										
1990.....	1,904,416	+11	687,871	+1	457,859	+21	684,641	+21	74,045	-25
1989.....	1,723,434	-19	678,902	-20	378,679	-11	567,154	-22	98,699	-20
1988.....	2,123,346	-11	853,670	-14	423,214	-4	723,447	-13	123,016	-3
1987.....	2,384,088	+17	987,835	+31	440,339	+8	829,273	+11	126,641	+10
1986.....	2,029,327	-3	754,812	-1	409,177	-6	750,387	-5	114,951	+6

¹ Includes instrument approaches at Air Route Traffic Control Centers.

TABLE 1D—AIR TRAFFIC ACTIVITY AT FLIGHT SERVICE FACILITIES FISCAL YEARS 1986-1990

Year	Flight Services ¹		Flight Plans Originated						Airport Advisories		Pilot Briefs	
	Total	Annual Change	Total	Annual Change	IFR-DVFR	Annual Change	VFR	Annual Change	Total	Annual Change	Total	Annual Change
Flight Service Stations												
1990.....	42,943,565	-4	6,954,829	-8	5,309,871	-9	1,644,958	-4	1,600,102	-18	11,490,723	-1
1989.....	44,849,559	-6	7,551,660	-1	5,837,514	-2	1,714,146	+1	1,953,323	-19	11,658,729	-9
1988.....	47,747,493	-3	7,643,574	+2	5,943,542	+1	1,700,032	+5	2,414,289	-7	12,750,575	-5
1987.....	48,982,535	-7	7,517,796	-6	5,896,633	-6	1,621,163	-5	2,595,833	-8	13,381,434	-8
1986.....	52,868,048	-4	7,985,889	-2	6,287,882	-2	1,698,007	-4	2,826,294	-5	14,578,867	-4
International Flight Service Stations												
1990.....	1,639,566	+12	362,316	+14	221,382	+36	140,934	-10	3,401	-40	317,197	+18
1989.....	1,468,138	+2	318,729	+1	162,314	+7	156,415	-5	5,707	-29	268,811	+11
1988.....	1,438,354	-8	315,299	-1	151,314	+6	163,985	-6	8,039	-11	241,320	-12
1987.....	1,562,753	-25	317,233	-17	142,558	-21	174,675	-13	9,062	-3	274,015	-37
1986.....	2,097,001	-1	380,168	+3	179,428	-4	200,740	+9	9,339	-41	437,432	+2

¹The sum of Flight Plans Originated and Pilot Briefs, multiplied by two, plus the number of Aircraft Contacted. (For number of Aircraft Contacted see Table 1E.) No credit is allowed for airport advisories.

* Less than 0.5 percent.

TABLE 1E—AIRCRAFT CONTACTED AT FLIGHT SERVICE FACILITIES, BY AVIATION CATEGORY FISCAL YEARS 1986-1990

Year	Total		Air Carrier		Air Taxi		General Aviation		Military	
	Total	Annual Change	Total	Annual Change	Total	Annual Change	Total	Annual Change	Total	Annual Change
Flight Service Stations										
Total Aircraft Contacted										
1990.....	6,052,461	-6	240,744	-15	303,627	-12	4,581,388	-5	426,702	+1
1989.....	6,428,781	-8	284,210	-20	911,119	-4	4,811,707	-8	421,745	-6
1988.....	6,959,195	-3	354,388	-5	948,407	-5	5,208,721	-3	447,679	+4
1987.....	7,184,075	-7	372,223	-4	998,498	-9	5,382,619	-8	430,735	+1
1986.....	7,738,536	-5	386,479	-7	1,101,020	+ *	5,826,387	-6	424,650	+1
IFR-DVFR										
1990.....	1,809,935	-3	232,102	-16	407,551	-4	1,004,934	-2	165,348	+7
1989.....	1,872,454	-8	275,321	-17	422,651	- *	1,020,546	-10	153,936	-3
1988.....	2,042,270	-2	331,368	-4	423,643	-2	1,129,239	-3	158,020	+9
1987.....	2,087,519	-6	345,735	-1	432,683	-6	1,163,883	-7	145,218	-3
1986.....	2,211,819	-3	349,104	-3	460,369	+ *	1,253,174	-5	149,172	+3
VFR										
1990.....	4,242,526	-7	8,642	-3	396,076	-19	3,576,454	-6	261,354	-2
1989.....	4,556,327	-7	8,889	-61	488,468	-7	3,791,161	-7	267,809	-8
1988.....	4,916,925	-4	23,020	-13	524,764	-7	4,079,482	-3	289,659	+1
1987.....	5,096,556	-8	26,488	-29	565,815	-12	4,218,736	-8	285,517	+4
1986.....	5,526,717	-6	37,375	-35	640,651	+ *	4,573,213	-6	275,478	- *
International Flight Service Stations										
Total Aircraft Contacted										
1990.....	280,540	-4	11,827	-8	45,951	-40	213,944	+9	8,818	+35
1989.....	293,058	-10	12,861	+14	77,175	-22	196,503	-5	6,519	-3
1988.....	325,116	-15	11,251	+6	99,531	-32	207,605	-4	6,729	+3
1987.....	380,257	-18	10,649	+16	147,159	-5	215,941	-26	6,508	-14
1986.....	461,801	-11	9,142	-86	154,434	+7	290,684	-3	7,541	-29
IFR-DVFR										
1990.....	41,624	+4	11,781	-8	6,783	+22	19,816	+5	3,244	+27
1989.....	39,838	+8	12,837	+20	5,541	+33	18,901	-3	2,559	-3
1988.....	36,995	-1	10,712	+3	4,171	+40	19,461	-10	2,651	+17
1987.....	37,221	-3	10,415	+17	2,979	-42	21,562	-2	2,265	-10
1986.....	38,490	-59	8,927	-86	5,121	+20	21,935	+19	2,507	-59
VFR										
1990.....	238,916	-6	46	+92	39,168	-45	194,128	+9	5,574	+41
1989.....	253,220	-12	24	-96	71,634	-25	177,602	-6	3,960	-3
1988.....	288,121	-16	539	+30	95,360	-34	188,144	-3	4,078	-4
1987.....	343,036	-19	234	+9	144,180	-3	194,379	-28	4,243	-16
1986.....	423,311	-1	215	-50	149,313	-7	268,749	-4	5,034	+11

* Less than 0.5 percent.

**TABLE 1F—AIR TRAFFIC ACTIVITY AT FAA-CONTRACT OPERATED CONTROL TOWERS, BY AVIATION
CATEGORY—FISCAL YEARS 1987-1990**

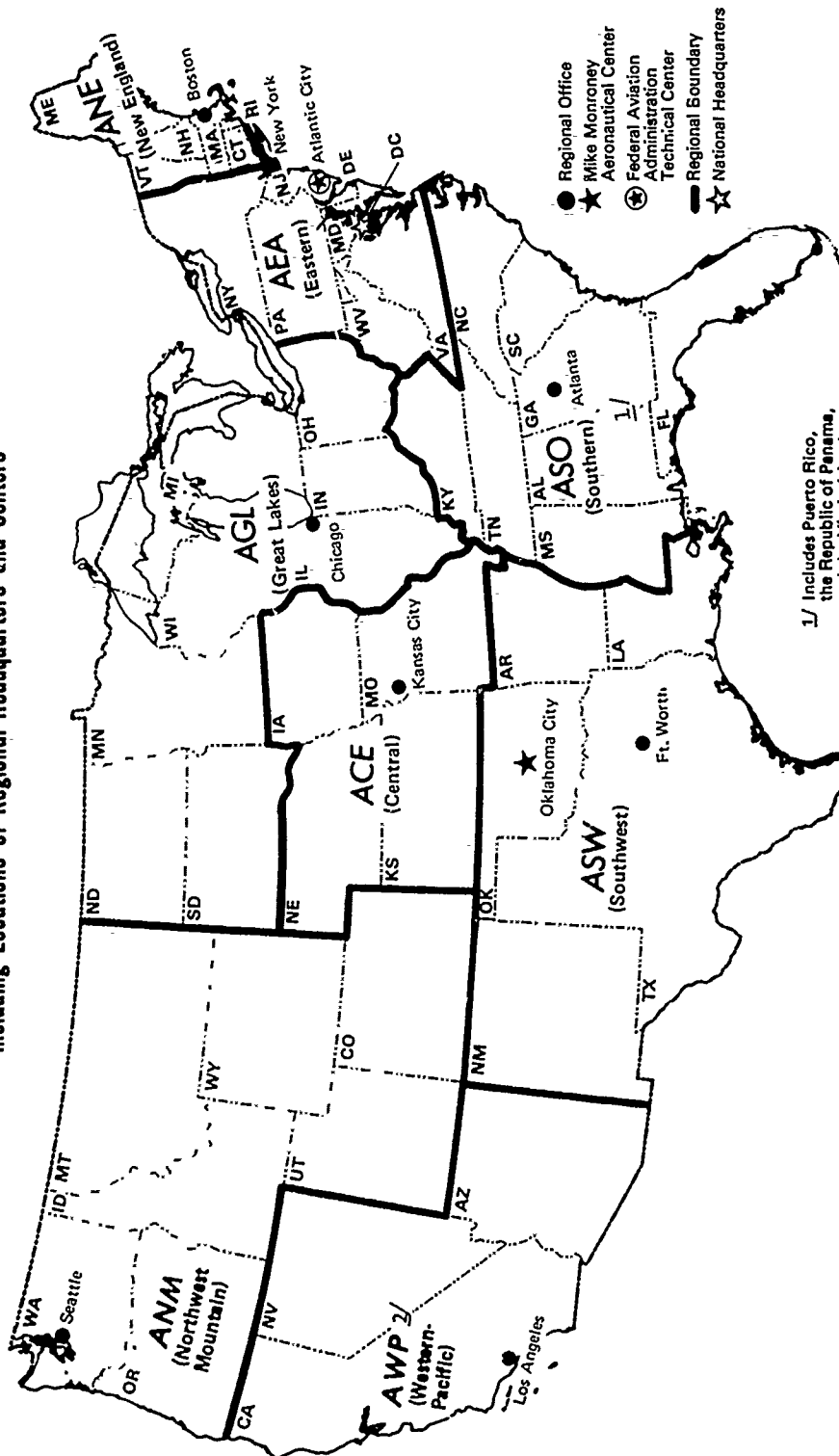
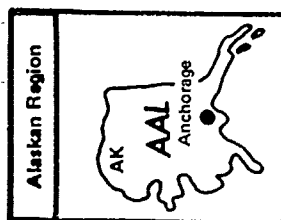
Year	Total		Air Carrier		Air Taxi		General Aviation		Military	
	Total	Annual Change	Total	Annual Change	Total	Annual Change	Total	Annual Change	Total	Annual Change
TOTAL AIRPORT OPERATIONS										
1990	1,494,614	+71	7,314	+63	120,521	+57	1,279,637	+71	87,142	+88
1989	876,354	+9	4,475	-14	76,585	+21	749,064	+8	46,230	+7
1988	803,105	+18	5,203	+7	63,321	+16	691,259	+17	43,322	+43
1987	682,926	+17	4,863	-32	54,808	+26	592,918	+16	30,337	+32
Itinerant Operations										
1990	907,170	+61	7,314	+63	120,521	+57	748,028	+63	31,307	+38
1989	562,024	+11	4,475	-14	76,585	+21	458,241	+10	22,723	+2
1988	507,316	+14	5,203	+7	63,321	+16	416,520	+13	22,272	+37
1987	445,526	+14	4,863	-32	54,808	+26	369,568	+14	16,287	+18
Local Operations										
1990	587,444	+87	0	0	0	0	531,609	+83	55,835	+38
1989	314,330	+6	0	0	0	0	290,823	+6	23,507	+12
1988	295,789	+25	0	0	0	0	274,739	+23	21,050	+50
1987	237,400	+23	0	0	0	0	223,350	+21	14,050	+18
TOTAL INSTRUMENT OPERATIONS										
1990	259,886	+51	5,721	+90	82,285	+81	149,057	+38	22,823	+48
1989	172,125	+16	3,013	+3	45,338	+37	108,356	+10	15,418	+9
1988	148,844	+13	2,913	-4	33,139	+18	98,701	+10	14,091	+29
1987	131,574	+12	3,025	-41	27,984	+27	89,648	+11	10,917	+16

* Less than 0.5 percent.

CHAPTER I

AIRCRAFT HANDLED AT FAA AIR ROUTE TRAFFIC CONTROL CENTERS

U.S. DEPARTMENT OF TRANSPORTATION
Federal Aviation Administration
FAA REGIONAL BOUNDARIES
Including Locations of Regional Headquarters and Centers



- 1/ Includes Puerto Rico, the Republic of Panama, and the Virgin Islands
- 2/ Includes Wake, Samoa and Guam.

10/1/81

TABLE 2—FISCAL YEAR 1990

DEPARTURES, OVERS, AND AIRCRAFT HANDLED BY REGION, BY CENTER, AND BY AVIATION CATEGORY

Center	Total	Air Carrier	Air Taxi	General Aviation	Military
ALASKA					
DEPARTURES.....	208959	87638	52158	45336	23827
DOMESTIC OVERS.....	25212	21561	52	193	3406
OCEANIC OVERS.....	40267	38600	34	249	1384
AIRCRAFT HANDLED.....	483397	235437	104402	91114	52444
CENTRAL					
DEPARTURES.....	612854	231475	100941	201469	78969
DOMESTIC OVERS.....	475545	309101	5523	79988	80933
AIRCRAFT HANDLED.....	1701253	772051	207405	482926	238871
EASTERN					
DEPARTURES.....	1517515	821972	203389	311787	180367
DOMESTIC OVERS.....	1000252	672381	41968	172487	113416
OCEANIC OVERS.....	185091	126061	3557	8508	46965
AIRCRAFT HANDLED.....	4220373	2442386	452303	804569	521115
GREAT LAKES					
DEPARTURES.....	3221291	1439616	675283	885016	221376
DOMESTIC OVERS.....	2304151	1590365	73913	451579	189294
AIRCRAFT HANDLED.....	8746733	4469597	1424479	2221611	631046
NEW ENGLAND					
DEPARTURES.....	694287	333845	174521	123703	62218
DOMESTIC OVERS.....	276415	145619	40974	43001	46821
AIRCRAFT HANDLED.....	1664989	813309	390016	290407	171257
NORTHWEST MT					
DEPARTURES.....	1415011	537138	392261	287705	197907
DOMESTIC OVERS.....	1283388	701359	42362	75293	464074
AIRCRAFT HANDLED.....	4113410	1775535	826884	650703	859888
SOUTHERN					
DEPARTURES.....	2841063	1196257	505849	789166	349791
DOMESTIC OVERS.....	1813212	1189025	56307	322427	243453
OCEANIC OVERS.....	338183	214016	47673	43051	33443
AIRCRAFT HANDLED.....	7833521	3795555	1117678	1943810	976478
SOUTHWEST					
DEPARTURES.....	2090491	912369	272635	420151	485336
DOMESTIC OVERS.....	939331	484359	13923	106873	334176
OCEANIC OVERS.....	43771	24210	860	3298	15403
AIRCRAFT HANDLED.....	5164084	2333307	560053	950473	1320251
WESTERN-PAC					
DEPARTURES.....	1522064	787953	272255	235424	226432
DOMESTIC OVERS.....	352464	141311	4867	20932	185354
OCEANIC OVERS.....	232691	190924	867	3912	36988
AIRCRAFT HANDLED.....	3629283	1903141	550244	495692	675206
TOTAL ALL CENTERS					
DEPARTURES.....	14123535	6348263	2649292	3299757	1826223
DOMESTIC OVERS.....	8469970	5255381	281889	1272773	1659927
OCEANIC OVERS.....	840003	590001	52991	59018	134183
AIRCRAFT HANDLED.....	37557043	18543718	5633464	7931305	5446556
PERCENT DISTRIBUTION					
DEPARTURES.....	100	45	19	23	13
DOMESTIC OVERS.....	100	62	3	15	20
OCEANIC OVERS.....	100	71	6	7	16
AIRCRAFT HANDLED.....	100	49	15	21	15

TABLE 2 - FISCAL YEAR 1990

DEPARTURES, OVERS, AND AIRCRAFT HANDLED BY REGION, BY CENTER, AND BY AVIATION CATEGORY - CONTINUED

Center	Total	Air Carrier	Air Taxi	General Aviation	Military
ANCHORAGE ALASKA					
DEPARTURES.....	208959	87638	52158	45336	23827
DOMESTIC OVERS.....	25212	21561	52	193	3406
OCEANIC OVERS.....	40267	38600	34	249	1384
AIRCRAFT HANDLED.....	483397	235437	104402	91114	52444
LOS ANGELES CALIFORNIA					
DEPARTURES.....	891469	142988	129760	128611	
DOMESTIC OVERS.....	94228	866	8758	22032	
AIRCRAFT HANDLED.....	1877164	286842	268278	279254	
OAKLAND CALIFORNIA					
DEPARTURES.....	620420	291944	127334	105384	95758
DOMESTIC OVERS.....	252576	74589	3989	12150	161848
OCEANIC OVERS.....	199730	166482	849	3482	28917
AIRCRAFT HANDLED.....	1693146	259506	226400	382281	
DENVER COLORADO					
DEPARTURES.....	415343	162293	99490	88365	59195
DOMESTIC OVERS.....	628066	361196	22801	39280	204789
AIRCRAFT HANDLED.....	1458752	697782	221781	216010	323179
WASHINGTON D C					
DEPARTURES.....	838184	426645	98806	183858	128875
DOMESTIC OVERS.....	570797	432196	7293	90623	40685
AIRCRAFT HANDLED.....	2247165	1285486	204905	458339	298435
JACKSONVILLE FLORIDA					
DEPARTURES.....	591311	223533	76391	180032	110755
DOMESTIC OVERS.....	581625	421329	9698	93359	57039
AIRCRAFT HANDLED.....	1764247	868395	163880	453423	278549
MIAMI FLORIDA					
DEPARTURES.....	688850	322733	147592	159542	58983
DOMESTIC OVERS.....	90883	50029	1198	3582	36074
OCEANIC OVERS.....	338183	214012	47673	43051	33443
AIRCRAFT HANDLED.....	1806766	909511	344055	365717	187483
ATLANTA GEORGIA					
DEPARTURES.....	963286	469254	197906	249335	46791
DOMESTIC OVERS.....	492631	312301	12121	109705	58504
AIRCRAFT HANDLED.....	2419203	1250809	407933	608375	152086
CHICAGO ILLINOIS					
DEPARTURES.....	1078943	578257	204052	265334	31300
DOMESTIC OVERS.....	466618	293058	18973	120623	33964
AIRCRAFT HANDLED.....	2624504	1449572	427077	651291	96564
INDIANAPOLIS INDIANA					
DEPARTURES.....	634794	246018	159568	176779	52429
DOMESTIC OVERS.....	718949	484065	32187	159598	43099
AIRCRAFT HANDLED.....	1988537	976101	351323	513156	147957
BOSTON MASSACHUSETTS					
DEPARTURES.....	694287	333845	174521	123703	62218
DOMESTIC OVERS.....	276415	145619	40974	43001	46821
AIRCRAFT HANDLED.....	1664989	813309	390016	290407	171257
MINNEAPOLIS MINNESOTA					
DEPARTURES.....	675490	181524	193415	237009	63542
DOMESTIC OVERS.....	335821	287972	3442	42058	52349
AIRCRAFT HANDLED.....	1736801	651020	390272	516076	179433
KANSAS CITY MISSOURI					
DEPARTURES.....	612854	231475	100941	201469	78969
DOMESTIC OVERS.....	475545	309101	5523	79988	80933
AIRCRAFT HANDLED.....	1701253	772051	207465	482926	238871
ALBUQUERQUE NEW MEXICO					
DEPARTURES.....	526119	240132	48046	75411	162540
DOMESTIC OVERS.....	446298	245948	4650	33783	161917
AIRCRAFT HANDLED.....	1498536	726212	100742	184585	486997

TABLE 2 - FISCAL YEAR 1990

DEPARTURES, OVERS, AND AIRCRAFT HANDLED BY REGION, BY CENTER, AND BY AVIATION CATEGORY -CONTINUED

Center	Total	Air Carrier	Air Taxi	General Aviation	Military
NEW YORK NEW YORK					
DEPARTURES.....	679331	395327	104583	127929	51492
DOMESTIC OVERS.....	429455	240185	34675	81864	72731
OCEANIC OVERS.....	185091	126061	3557	8508	46965
AIRCRAFT HANDLED.....	1973208	1156900	247398	346230	222680
CLEVELAND OHIO					
DEPARTURES.....	832064	433817	118248	205894	74105
DOMESTIC OVERS.....	732763	525270	19311	129300	58882
AIRCRAFT HANDLED.....	2396891	1392904	255807	541088	207092
MEMPHIS TENNESSEE					
DEPARTURES.....	597616	180737	83360	200257	133262
DOMESTIC OVERS.....	648073	405366	35090	115781	91830
AIRCRAFT HANDLED.....	1843305	766840	201810	316295	358360
FORT WORTH TEXAS					
DEPARTURES.....	814716	368733	141581	155165	149237
DOMESTIC OVERS.....	321651	171566	4392	55040	90653
AIRCRAFT HANDLED.....	1951083	909032	287554	355370	389127
HOUSTON TEXAS					
DEPARTURES.....	749656	303504	83008	189585	173559
DOMESTIC OVERS.....	171382	66845	4881	18050	81606
OCEANIC OVERS.....	43771	24210	860	3298	15403
AIRCRAFT HANDLED.....	1714465	698063	171757	400518	444127
SALT LAKE CITY UTAH					
DEPARTURES.....	362282	109898	118276	63125	70983
DOMESTIC OVERS.....	583693	315571	19185	31345	217592
AIRCRAFT HANDLED.....	1308257	535367	255737	157595	359558
SEATTLE WASHINGTON					
DEPARTURES.....	637386	258947	174495	136215	67729
DOMESTIC OVERS.....	71523	24892	376	4668	41693
AIRCRAFT HANDLED.....	146401	542786	349366	277098	177151
GUAM					
DEPARTURES.....	10175	5899	1933	280	2063
DOMESTIC OVERS.....	5662	4152	12	24	1474
OCEANIC OVERS.....	32961	24442	18	430	8071
AIRCRAFT HANDLED.....	58973	40392	3896	1014	13671

TABLE 3—RANK ORDER OF FAA ARTCCS BY IFR AIRCRAFT HANDLED, BY IFR DEPARTURES AND BY IFR OVERS—FISCAL YEAR 1990

Center/State	Total IFR Aircraft Handled ¹		IFR Departures		IFR Overs	
	Number	Rank	Number	Rank	Number	Rank
CHICAGO ILLINOIS.....	2,624,504	1	1,078,943	1	466,618	11
ATLANTA GEORGIA.....	2,419,203	2	963,286	2	492,631	9
CLEVELAND OHIO.....	2,396,891	3	832,064	5	732,763	1
WASHINGTON D C.....	2,247,165	4	838,184	4	570,797	8
INDIANAPOLIS INDIANA.....	1,988,537	5	634,794	13	718,949	2
NEW YORK NEW YORK.....	1,973,208	6	679,331	10	614,546	5
FORT WORTH TEXAS.....	1,951,083	7	814,716	6	321,651	16
LOS ANGELES CALIFORNIA.....	1,877,164	8	891,469	3	94,226	19
MEMPHIS TENNESSEE.....	1,843,305	9	597,616	16	648,073	3
MIAMI FLORIDA.....	1,806,766	10	688,850	9	429,066	14
JACKSONVILLE FLORIDA.....	1,764,247	11	591,311	17	581,625	7
MINNEAPOLIS MINNESOTA.....	1,736,801	12	675,490	11	385,821	15
HOUSTON TEXAS.....	1,714,465	13	749,656	7	215,153	18
KANSAS CITY MISSOURI.....	1,701,253	14	612,854	15	475,545	10
OAKLAND CALIFORNIA.....	1,693,146	15	620,420	14	452,306	12
BOSTON MASSACHUSETTS.....	1,664,989	16	694,287	8	276,415	17
ALBUQUERQUE NEW MEXICO.....	1,498,536	17	526,119	18	446,298	13
DENVER COLORADO.....	1,458,752	18	415,343	19	628,066	4
SEATTLE WASHINGTON.....	1,346,401	19	637,386	12	71,629	20
SALT LAKE CITY UTAH.....	1,308,257	20	362,282	20	583,693	6
ANCHORAGE ALASKA.....	483,397	21	208,959	21	65,479	21
GUAM.....	58,973	22	10,175	22	38,623	22
TOTAL ALL CENTERS.....	37,557,043		14,123,535		9,309,973	

¹The number of IFR departures multiplied by two, plus the number of IFR overs.

CHAPTER II

AIRPORT AND INSTRUMENT OPERATIONS AT AIRPORT TRAFFIC CONTROL TOWERS OPERATED BY FAA

TABLE 4 - FISCAL YEAR 1990

AIRPORT OPERATIONS AT AIRPORTS WITH FAA-OPERATED TRAFFIC CONTROL TOWERS BY REGION AND BY STATE AND AVIATION CATEGORY

State and Location Name	Location Identifier	Hub	Total	Air Carrier	Air Taxi	General Aviation	Military
REGIONAL SUMMARY							
ALASKAN							
ITINERANT OPERATIONS.....			783328	128383	313017	328652	13276
LOCAL OPERATIONS			269169			256797	12372
TOTAL OPERATIONS.....			1052497	128383	313017	585449	25648
CENTRAL							
ITINERANT OPERATIONS.....			1768583	531781	311621	857270	67911
LOCAL OPERATIONS			621914			556987	64927
TOTAL OPERATIONS.....			2390497	531781	311621	1414257	132838
EASTERN							
ITINERANT OPERATIONS.....			6450523	2127069	1415186	2646394	261874
LOCAL OPERATIONS			1825176			1616697	208479
TOTAL OPERATIONS.....			8275699	2127069	1415186	4263091	470353
GREAT LAKES							
ITINERANT OPERATIONS.....			6851892	2032567	1263604	3396726	158995
LOCAL OPERATIONS			3110415			2945166	165249
TOTAL OPERATIONS.....			9962307	2032567	1263604	6341892	324244
NEW ENGLAND							
ITINERANT OPERATIONS.....			2279125	409496	596799	1213153	59677
LOCAL OPERATIONS			1124415			1077170	47245
TOTAL OPERATIONS.....			3403540	409496	596799	2290323	106922
NORTHWEST MT							
ITINERANT OPERATIONS.....			3680675	897172	855661	1801097	126745
LOCAL OPERATIONS			1800951			1664814	136137
TOTAL OPERATIONS.....			5481626	897172	855661	3465911	262882
SOUTHERN							
ITINERANT OPERATIONS.....			9016296	2824569	1718103	4112451	361173
LOCAL OPERATIONS			2820924			2570703	250221
TOTAL OPERATIONS.....			11837220	2824569	1718103	6683154	611394
SOUTHWEST							
ITINERANT OPERATIONS.....			5162836	1585488	793455	2580559	203334
LOCAL OPERATIONS			1813701			1474673	339028
TOTAL OPERATIONS.....			6976537	1585488	793455	4055232	542362
WESTERN-PAC							
ITINERANT OPERATIONS.....			9616474	2322193	1570225	5543479	180577
LOCAL OPERATIONS			4672483			4527007	145476
TOTAL OPERATIONS.....			14288957	2322193	1570225	10070486	326053
OTHER							
GRAND TOTAL							
ITINERANT OPERATIONS.....			45609732	12858718	8837671	22479781	1433562
LOCAL OPERATIONS			18059148			16690014	1369134
TOTAL OPERATIONS.....			63668880	12858718	8837671	39169795	2802696
PERCENT DISTRIBUTION.....			100	20	14	62	4

TABLE 4 - FISCAL YEAR 1990

AIRPORT OPERATIONS AT AIRPORTS WITH FAA-OPERATED TRAFFIC CONTROL TOWERS BY REGION AND BY STATE AND AVIATION CATEGORY-CONTINUED

State and Location Name	Location Identifier	Hub	Total	Air Carrier	Air Taxi	General Aviation	Military
ALABAMA							
BIRMINGHAM	(BHM)	M					
ITINERANT OPERATIONS.....			161522	41509	20144	86556	13313
LOCAL OPERATIONS.....			37121			32559	4562
TOTAL OPERATIONS.....			198643	41509	20144	119115	17875
DOTHAN	(DHN)	N					
ITINERANT OPERATIONS.....			80706	298	15194	37991	27223
LOCAL OPERATIONS.....			34762			28608	6154
TOTAL OPERATIONS.....			115468	298	15194	66599	33377
HUNTSVILLE MADISON COUNTY	(HSV)	S					
ITINERANT OPERATIONS.....			72685	22257	12457	33347	4624
LOCAL OPERATIONS.....			27558			23732	3826
TOTAL OPERATIONS.....			100243	22257	12457	57079	8450
MOBILE BATES FIELD	(MOB)	S					
ITINERANT OPERATIONS.....			66678	19005	4455	26665	16553
LOCAL OPERATIONS.....			25777			11468	14309
TOTAL OPERATIONS.....			92455	19005	4455	38133	30862
MONTGOMERY DANNELLY FIELD	(MGM)	S					
ITINERANT OPERATIONS.....			74332	5309	15229	35468	18326
LOCAL OPERATIONS.....			14863			9695	5168
TOTAL OPERATIONS.....			89195	5309	15229	45163	23494
TUSCALOOSA VAN DE GRAAF	(TCL)	M					
ITINERANT OPERATIONS.....			38469	22	4310	28093	6044
LOCAL OPERATIONS.....			19066			16661	2405
TOTAL OPERATIONS.....			57535	22	4310	44754	8449
STATE TOTAL ALABAMA							
ITINERANT OPERATIONS.....			494392	88400	71789	248120	96083
LOCAL OPERATIONS.....			159147			122723	36424
TOTAL OPERATIONS.....			653539	88400	71789	370843	122507
ALASKA							
ANCHORAGE INTERNATIONAL	(ANC)	M					
ITINERANT OPERATIONS.....			204767	97110	60341	44862	2454
LOCAL OPERATIONS.....			13799			13546	253
TOTAL OPERATIONS.....			218566	97110	60341	58408	2707
ANCHORAGE LAKE HOOD SPB	(LHD)	M					
ITINERANT OPERATIONS.....			77005	0	11692	65313	0
LOCAL OPERATIONS.....			6552			6552	0
TOTAL OPERATIONS.....			83557	0	11692	71865	0
ANCHORAGE MERRILL	(MRI)	M					
ITINERANT OPERATIONS.....			102401	0	11668	90729	4
LOCAL OPERATIONS.....			149736			149722	14
TOTAL OPERATIONS.....			252137	0	11668	240451	18
BETHEL	(SET)	N					
ITINERANT OPERATIONS.....			78403	3527	40853	33179	844
LOCAL OPERATIONS.....			4402			4321	81
TOTAL OPERATIONS.....			82805	3527	40853	37500	925
FAIRBANKS INTERNATIONAL	(FAI)	S					
ITINERANT OPERATIONS.....			72537	13396	21812	36114	1215
LOCAL OPERATIONS.....			43709			42201	1508
TOTAL OPERATIONS.....			116246	13396	21812	78315	2723
JUNEAU	(JNU)	S					
ITINERANT OPERATIONS.....			104069	7204	79890	16117	858
LOCAL OPERATIONS.....			20167			19927	240
TOTAL OPERATIONS.....			124236	7204	79890	36044	1098
KENAI MUNICIPAL	(ENA)	N					
ITINERANT OPERATIONS.....			63707	995	41832	20386	494
LOCAL OPERATIONS.....			15899			14735	1164
TOTAL OPERATIONS.....			79606	995	41832	35121	1658
KING SALMON	(AKN)	N					
ITINERANT OPERATIONS.....			42118	3077	25536	11232	2273
LOCAL OPERATIONS.....			4473			2244	2229
TOTAL OPERATIONS.....			46591	3077	25536	13476	4502
KODIAK	(ADQ)	N					
ITINERANT OPERATIONS.....			37116	3001	19167	9834	5114
LOCAL OPERATIONS.....			10410			3527	6883
TOTAL OPERATIONS.....			47526	3001	19167	13361	11997
TANACROSS	(TSG)	N					
ITINERANT OPERATIONS.....			460	0	128	323	9
LOCAL OPERATIONS.....			2			2	0
TOTAL OPERATIONS.....			462	0	128	325	9
VALDEZ	(VDZ)	N					
ITINERANT OPERATIONS.....			745	73	98	563	11
LOCAL OPERATIONS.....			20			20	0
TOTAL OPERATIONS.....			765	73	98	583	11

TABLE 4 - FISCAL YEAR 1990

AIRPORT OPERATIONS AT AIRPORTS WITH FAA-OPERATED TRAFFIC CONTROL TOWERS BY REGION AND BY STATE AND AVIATION CATEGORY-CONTINUED

State and Location Name	Location Identifier	Hub	Total	Air Carrier	Air Taxi	General Aviation	Military
ALASKA—Continued							
STATE TOTAL ALASKA							
ITINERANT OPERATIONS			783328	128383	313017	328652	13276
LOCAL OPERATIONS			269169			256797	12372
TOTAL OPERATIONS			1052497	128383	313017	585449	25648
ARIZONA							
DEER VALLEY (DVT)		N					
ITINERANT OPERATIONS			111550	1	2175	108486	888
LOCAL OPERATIONS			157401			157081	320
TOTAL OPERATIONS			268951	1	2175	265567	1208
FALCON/MESA (FFZ)		L					
ITINERANT OPERATIONS			74783	0	179	74023	586
LOCAL OPERATIONS			117195			111342	5853
TOTAL OPERATIONS			191983	0	179	185365	6439
GOODYEAR (GYR)		N					
ITINERANT OPERATIONS			79992	158	57	79653	124
LOCAL OPERATIONS			134106			133934	172
TOTAL OPERATIONS			214098	158	57	213587	295
GRAND CANYON MUNICIPAL (GCN)		N					
ITINERANT OPERATIONS			149203	42	141363	7587	211
LOCAL OPERATIONS			3297			3145	152
TOTAL OPERATIONS			152500	42	141363	10732	363
PHOENIX SKY HARBOR INTL (PHX)		L					
ITINERANT OPERATIONS			492353	293670	76924	112535	9224
LOCAL OPERATIONS			4712			4640	72
TOTAL OPERATIONS			497065	293670	76924	117175	9296
PRESCOTT (PRC)		N					
ITINERANT OPERATIONS			124849	0	7193	116584	1072
LOCAL OPERATIONS			162887			162866	21
TOTAL OPERATIONS			287736	0	7193	279450	1093
SCOTTSDALE (SDL)		N					
ITINERANT OPERATIONS			137205	0	4821	132018	366
LOCAL OPERATIONS			123240			122835	405
TOTAL OPERATIONS			260445	0	4821	254853	771
TUCSON (TUS)		M					
ITINERANT OPERATIONS			167530	42765	7375	99485	17905
LOCAL OPERATIONS			61242			43062	18180
TOTAL OPERATIONS			228772	42765	7375	142547	36085
STATE TOTAL ARIZONA							
ITINERANT OPERATIONS			1337470	336636	240087	730371	30376
LOCAL OPERATIONS			764080			738905	25175
TOTAL OPERATIONS			2101550	336636	240087	1469276	55551
ARKANSAS							
FAYETTEVILLE DRAKE FIELD (FYV)		N					
ITINERANT OPERATIONS			38593	29	21000	17353	211
LOCAL OPERATIONS			9297			9244	53
TOTAL OPERATIONS			47890	29	21000	26597	264
FORT SMITH MUNICIPAL (FSM)		N					
ITINERANT OPERATIONS			49220	114	14455	27178	7463
LOCAL OPERATIONS			24421			14749	9672
TOTAL OPERATIONS			73641	114	14455	41927	17135
LITTLE ROCK ADAMS FIELD (LIT)		S					
ITINERANT OPERATIONS			132973	32861	8490	65600	6022
LOCAL OPERATIONS			16136			9747	6339
TOTAL OPERATIONS			149109	32861	8490	95347	12411
TEXARKANA (TXK)		N					
ITINERANT OPERATIONS			37642	7	10681	24373	2581
LOCAL OPERATIONS			15981			13287	2694
TOTAL OPERATIONS			53623	7	10681	37660	5275
STATE TOTAL ARKANSAS							
ITINERANT OPERATIONS			258428	33011	54535	154504	16277
LOCAL OPERATIONS			65835			47027	18808
TOTAL OPERATIONS			324263	33011	54535	201531	35085
CALIFORNIA							
BAKERSFIELD MEADOWS FLD (BFL)		N					
ITINERANT OPERATIONS			99170	2832	26283	67880	2170
LOCAL OPERATIONS			15583			13179	2404
TOTAL OPERATIONS			114753	2832	26283	81059	4574
BURBANK (BUR)		L					
ITINERANT OPERATIONS			226074	48225	50021	125920	1908
LOCAL OPERATIONS			8476			8476	0
TOTAL OPERATIONS			234550	48225	50021	134396	1908

TABLE 4 - FISCAL YEAR 1990

AIRPORT OPERATIONS AT AIRPORTS WITH FAA-OPERATED TRAFFIC CONTROL TOWERS BY REGION AND BY STATE AND AVIATION CATEGORY-CONTINUED

State and Location Name	Location Identifier	Hub	Total	Air Carrier	Air Taxi	General Aviation	Military
CALIFORNIA—Continued							
CAMARILLO	(CMA)	N					
ITINERANT OPERATIONS.....			94757	0	5539	88410	808
LOCAL OPERATIONS.....			104462			104228	234
TOTAL OPERATIONS.....			199219	0	5539	192638	1042
CARLSBAD PALOMAR	(CRQ)	M					
ITINERANT OPERATIONS.....			165143	38	9507	153467	2131
LOCAL OPERATIONS.....			86489			86377	112
TOTAL OPERATIONS.....			251632	38	9507	239844	2243
CHICO	(CIC)	N					
ITINERANT OPERATIONS.....			50917	43	9290	40535	1049
LOCAL OPERATIONS.....			23594			21560	2034
TOTAL OPERATIONS.....			74511	43	9290	62095	3083
CHINO	(CNO)	S					
ITINERANT OPERATIONS.....			111396	0	129	110307	960
LOCAL OPERATIONS.....			118466			118348	118
TOTAL OPERATIONS.....			229862	0	129	228655	1078
CONCORD	(CCR)	L					
ITINERANT OPERATIONS.....			137845	2623	5841	128461	920
LOCAL OPERATIONS.....			162919			162836	83
TOTAL OPERATIONS.....			300764	2623	5841	291297	1003
EL MONTE	(EMT)	N					
ITINERANT OPERATIONS.....			93720	0	4275	89225	220
LOCAL OPERATIONS.....			93170			93170	0
TOTAL OPERATIONS.....			186890	0	4275	182395	220
FRESNO AIR TERMINAL	(FAT)	S					
ITINERANT OPERATIONS.....			197053	15745	67110	102994	11204
LOCAL OPERATIONS.....			10188			8218	1970
TOTAL OPERATIONS.....			207241	15745	67110	111212	13174
FULLERTON MUNICIPAL	(FUL)	L					
ITINERANT OPERATIONS.....			83207	3	453	82745	6
LOCAL OPERATIONS.....			60477			60476	1
TOTAL OPERATIONS.....			143684	3	453	143221	7
HAWTHORNE	(HHR)	L					
ITINERANT OPERATIONS.....			63262	1	586	62431	244
LOCAL OPERATIONS.....			50366			50366	0
TOTAL OPERATIONS.....			113628	1	586	112797	244
HAYWARD	(HWD)	L					
ITINERANT OPERATIONS.....			133694	0	4148	128243	1303
LOCAL OPERATIONS.....			131276			131231	45
TOTAL OPERATIONS.....			264970	0	4148	259474	1348
LA VERNE BRACKETT	(POC)	N					
ITINERANT OPERATIONS.....			103796	0	1820	101819	157
LOCAL OPERATIONS.....			175044			174993	51
TOTAL OPERATIONS.....			278840	0	1820	276812	208
LANCASTER FOX AIRPORT	(WJF)	N					
ITINERANT OPERATIONS.....			66394	0	1290	64021	1083
LOCAL OPERATIONS.....			79505			78784	721
TOTAL OPERATIONS.....			145899	0	1290	142805	1804
LIVERMORE MUNICIPAL	(LVK)	L					
ITINERANT OPERATIONS.....			96084	0	473	95335	276
LOCAL OPERATIONS.....			124029			123994	35
TOTAL OPERATIONS.....			220113	0	473	219329	311
LONG BEACH	(LGB)	L					
ITINERANT OPERATIONS.....			296999	28281	3674	262683	2361
LOCAL OPERATIONS.....			185530			185496	34
TOTAL OPERATIONS.....			482529	28281	3674	448179	2395
LOS ANGELES INTERNATIONAL	(LAX)	L					
ITINERANT OPERATIONS.....			660126	450418	162508	42775	4425
LOCAL OPERATIONS.....			8690			8526	164
TOTAL OPERATIONS.....			668816	450418	162508	51301	4589
MODESTO CITY COUNTY	(MOD)	N					
ITINERANT OPERATIONS.....			73845	0	19827	53409	609
LOCAL OPERATIONS.....			31852			31516	336
TOTAL OPERATIONS.....			105697	0	19827	84925	945
MONTEREY	(MRY)	S					
ITINERANT OPERATIONS.....			95851	7983	21038	63667	3163
LOCAL OPERATIONS.....			19479			17849	1630
TOTAL OPERATIONS.....			115330	7983	21038	81516	4793
NAPA COUNTY	(APC)	N					
ITINERANT OPERATIONS.....			76162	0	107	75160	895
LOCAL OPERATIONS.....			107884			107234	650
TOTAL OPERATIONS.....			184046	0	107	182394	1545

TABLE 4 - FISCAL YEAR 1990

AIRPORT OPERATIONS AT AIRPORTS WITH FAA-OPERATED TRAFFIC CONTROL TOWERS BY REGION AND BY STATE AND AVIATION CATEGORY-CONTINUED

State and Location Name	Location Identifier	Hul	Total	Air Carrier	Air Taxi	General Aviation	Military
CALIFORNIA—Continued							
OAKLAND INTERNATIONAL	(OAK)	L					
ITINERANT OPERATIONS.....			280470	84945	54540	139440	1545
LOCAL OPERATIONS.....			108674			108501	173
TOTAL OPERATIONS.....			389144	84945	54540	247941	1718
ONTARIO	(ONT)	S					
ITINERANT OPERATIONS.....			146303	88199	24420	33195	489
LOCAL OPERATIONS.....			4773			4771	2
TOTAL OPERATIONS.....			151076	88199	24420	37966	491
OXNARD VENTURA COUNTY	(OXR)	N					
ITINERANT OPERATIONS.....			88918	0	23995	64190	733
LOCAL OPERATIONS.....			50998			49700	1298
TOTAL OPERATIONS.....			139916	0	23995	113890	2031
PALM SPRINGS MUNICIPAL	(PSP)	S					
ITINERANT OPERATIONS.....			96522	10604	29501	55250	1167
LOCAL OPERATIONS.....			10487			10193	294
TOTAL OPERATIONS.....			107009	10604	29501	65443	1461
PALMDALE	(PMD)	N					
ITINERANT OPERATIONS.....			15639	2085	3577	6259	3718
LOCAL OPERATIONS.....			50735			8602	42133
TOTAL OPERATIONS.....			66374	2085	3577	14861	45851
PALO ALTO	(PAO)	N					
ITINERANT OPERATIONS.....			93214	0	30	93073	111
LOCAL OPERATIONS.....			140859			140841	18
TOTAL OPERATIONS.....			234073	0	30	233914	129
REDDING	(RDD)	N					
ITINERANT OPERATIONS.....			82682	166	20606	60079	831
LOCAL OPERATIONS.....			37060			35640	1420
TOTAL OPERATIONS.....			119742	166	20606	95719	3251
RIVERSIDE MUNICIPAL	(RAL)	S					
ITINERANT OPERATIONS.....			77842	0	1455	75835	552
LOCAL OPERATIONS.....			71581			71551	30
TOTAL OPERATIONS.....			149423	0	1455	147386	582
SACRAMENTO EXECUTIVE	(SAC)	S					
ITINERANT OPERATIONS.....			143545	0	6651	136585	309
LOCAL OPERATIONS.....			33427			33266	161
TOTAL OPERATIONS.....			176972	0	6651	169851	470
SACRAMENTO METRO	(SMF)	S					
ITINERANT OPERATIONS.....			137804	53732	48686	34188	1198
LOCAL OPERATIONS.....			24368			21640	2728
TOTAL OPERATIONS.....			162172	53732	48686	55828	3926
SALINAS MUNICIPAL	(SNS)	S					
ITINERANT OPERATIONS.....			47150	0	1514	45224	412
LOCAL OPERATIONS.....			53004			45513	7491
TOTAL OPERATIONS.....			100154	0	1514	90737	7903
SAN CARLOS	(SQL)	L					
ITINERANT OPERATIONS.....			98647	0	89	98307	251
LOCAL OPERATIONS.....			92016			91994	22
TOTAL OPERATIONS.....			190663	0	89	190301	273
SAN DIEGO BROWN FIELD	(SDM)	M					
ITINERANT OPERATIONS.....			64949	6	154	60315	4474
LOCAL OPERATIONS.....			139965			124258	15707
TOTAL OPERATIONS.....			204914	6	154	184573	20181
SAN DIEGO GILLESPI	(SEE)	M					
ITINERANT OPERATIONS.....			94062	0	20	93751	291
LOCAL OPERATIONS.....			94678			94536	142
TOTAL OPERATIONS.....			188740	0	20	188287	433
SAN DIEGO LINDBERG	(SAN)	M					
ITINERANT OPERATIONS.....			211965	131727	51406	24096	4736
LOCAL OPERATIONS.....			0			0	0
TOTAL OPERATIONS.....			211965	131727	51406	24096	4736
SAN DIEGO MONTGOMERY	(MYF)	M					
ITINERANT OPERATIONS.....			138474	0	6146	132134	194
LOCAL OPERATIONS.....			120911			120856	55
TOTAL OPERATIONS.....			259385	0	6146	252990	249
SAN FRANCISCO	(SFO)	L					
ITINERANT OPERATIONS.....			425695	313300	77617	32204	2574
LOCAL OPERATIONS.....			11260			11260	0
TOTAL OPERATIONS.....			436955	313300	77617	43464	2574
SAN JOSE INTERNATIONAL	(SJC)	S					
ITINERANT OPERATIONS.....			263087	96197	51079	115180	641
LOCAL OPERATIONS.....			56494			56468	26
TOTAL OPERATIONS.....			319591	96197	51079	171648	667

TABLE 4 - FISCAL YEAR 1990

AIRPORT OPERATIONS AT AIRPORTS WITH FAA-OPERATED TRAFFIC CONTROL TOWERS BY REGION AND BY STATE AND AVIATION CATEGORY-CONTINUED

State and Location Name	Location Identifier	Hub	Total	Air Carrier	Air Taxi	General Aviation	Military
CALIFORNIA—Continued							
SAN JOSE REID HILLVIEW	(RHV)	S					
ITINERANT OPERATIONS.....			79562	0	0	79552	10
LOCAL OPERATIONS.....			126868			126868	0
TOTAL OPERATIONS.....			206430	0	0	206420	10
SAN LUIS OBISPO	(SBP)	N					
ITINERANT OPERATIONS.....			80667	0	20150	59507	1010
LOCAL OPERATIONS.....			45015			44873	142
TOTAL OPERATIONS.....			125682	0	20150	104380	1152
SANTA ANA/ORANGE COUNTY	(SNA)	L					
ITINERANT OPERATIONS.....			349222	60497	32596	254687	1442
LOCAL OPERATIONS.....			173611			173609	2
TOTAL OPERATIONS.....			522833	60497	32596	428296	1444
SANTA BARBARA	(SBA)	S					
ITINERANT OPERATIONS.....			144414	8343	46946	88227	898
LOCAL OPERATIONS.....			44921			44774	147
TOTAL OPERATIONS.....			189335	8343	46946	133001	1045
SANTA MARIA PUBLIC	(SMX)	N					
ITINERANT OPERATIONS.....			67049	65	21015	45111	858
LOCAL OPERATIONS.....			19540			19452	88
TOTAL OPERATIONS.....			86589	65	21015	64563	946
SANTA MONICA	(SMO)	L					
ITINERANT OPERATIONS.....			131932	0	358	131290	284
LOCAL OPERATIONS.....			87591			87591	0
TOTAL OPERATIONS.....			219523	0	358	218881	284
SANTA ROSA SONOMA COUNTY	(STS)	N					
ITINERANT OPERATIONS.....			107516	910	9673	96240	693
LOCAL OPERATIONS.....			57444			57278	166
TOTAL OPERATIONS.....			164960	910	9673	153518	859
SOUTH LAKE TAHOE	(TVL)	N					
ITINERANT OPERATIONS.....			32410	1903	7047	22839	621
LOCAL OPERATIONS.....			7240			7066	174
TOTAL OPERATIONS.....			39650	1903	7047	29905	795
STOCKTON	(SCK)	N					
ITINERANT OPERATIONS.....			58587	1746	8381	44051	4409
LOCAL OPERATIONS.....			68997			59485	9512
TOTAL OPERATIONS.....			127584	1746	8381	103536	13921
TORRANCE MUNICIPAL	(TOA)	L					
ITINERANT OPERATIONS.....			127084	0	484	126505	95
LOCAL OPERATIONS.....			113509			113490	19
TOTAL OPERATIONS.....			240593	0	484	239995	114
VAN NUYS	(VNY)	L					
ITINERANT OPERATIONS.....			291520	2	639	290560	319
LOCAL OPERATIONS.....			225216			225158	58
TOTAL OPERATIONS.....			516736	2	639	515718	377
STATE TOTAL CALIFORNIA							
ITINERANT OPERATIONS.....			6902436	1410619	942699	4477361	71757
LOCAL OPERATIONS.....			3668721			3576091	92630
TOTAL OPERATIONS.....			10571157	1410619	942699	8053452	164387
COLORADO							
ASPEN PITKEN COUNTY	(ASE)	N					
ITINERANT OPERATIONS.....			40511	5007	9101	26284	119
LOCAL OPERATIONS.....			10897			10876	21
TOTAL OPERATIONS.....			51408	5007	9101	37160	140
BROOMFIELD JEFFERSON CO	(BJC)	L					
ITINERANT OPERATIONS.....			76180	10	920	77978	272
LOCAL OPERATIONS.....			66045			65771	274
TOTAL OPERATIONS.....			145225	10	920	143749	546
COLORADO SPRINGS	(COS)	S					
ITINERANT OPERATIONS.....			90829	21563	8446	41469	19351
LOCAL OPERATIONS.....			85863			57356	28507
TOTAL OPERATIONS.....			176692	21563	8446	98825	47858
DENVER STAPLETON INTL	(DEN)	L					
ITINERANT OPERATIONS.....			474723	303988	129911	39169	1655
LOCAL OPERATIONS.....			199			199	0
TOTAL OPERATIONS.....			474922	303988	129911	39368	1655
DENVER/CENTENNIAL	(APA)	L					
ITINERANT OPERATIONS.....			167628	0	4045	161437	2146
LOCAL OPERATIONS.....			202476			196677	5799
TOTAL OPERATIONS.....			370104	0	4045	358114	7945
GRAND JUNCTION	(GJT)	S					
ITINERANT OPERATIONS.....			55988	6799	7883	40881	425
LOCAL OPERATIONS.....			30286			29960	326
TOTAL OPERATIONS.....			86274	6799	7883	70841	751

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AIRPORT OPERATIONS AT AIRPORTS WITH FAA-OPERATED TRAFFIC CONTROL TOWERS BY REGION AND BY STATE AND AVIATION CATEGORY-CONTINUED

State and Location Name	Location Identifier	Hub	Total	Air Carrier	Air Taxi	General Aviation	Military
COLORADO—Continued							
PUEBLO	(PUB)	N					
ITINERANT OPERATIONS.....			44702	3740	4964	30063	5935
LOCAL OPERATIONS.....			41079			24508	16571
TOTAL OPERATIONS.....			85781	3740	4964	54571	22506
STATE TOTAL COLORADO							
ITINERANT OPERATIONS.....			953561	341107	165270	417281	29903
LOCAL OPERATIONS.....			436845			385347	51498
TOTAL OPERATIONS.....			1390406	341107	165270	802628	81401
CONNECTICUT							
BRIDGEPORT	(BDR)	N					
ITINERANT OPERATIONS.....			94628	0	19487	73264	1877
LOCAL OPERATIONS.....			55361			55021	340
TOTAL OPERATIONS.....			149989	0	19487	128285	2217
DANBURY MUNICIPAL	(DXR)	N					
ITINERANT OPERATIONS.....			72659	2	1330	70965	362
LOCAL OPERATIONS.....			61359			61191	168
TOTAL OPERATIONS.....			134018	2	1330	132156	530
GROTON/NEW LONDON	(GON)	N					
ITINERANT OPERATIONS.....			65201	0	16180	46118	2903
LOCAL OPERATIONS.....			68560			65772	2788
TOTAL OPERATIONS.....			133761	0	16180	111890	5691
HARTFORD BRAINARD	(HFD)	M					
ITINERANT OPERATIONS.....			67182	1	4030	62622	529
LOCAL OPERATIONS.....			94849			94309	540
TOTAL OPERATIONS.....			162031	1	4030	156931	1069
NEW HAVEN	(HVN)	N					
ITINERANT OPERATIONS.....			41458	4	8491	32812	151
LOCAL OPERATIONS.....			53832			53402	430
TOTAL OPERATIONS.....			95290	4	8491	86214	581
WINDSOR LOCKS	(BDL)	M					
ITINERANT OPERATIONS.....			179185	66782	63033	40527	8843
LOCAL OPERATIONS.....			2382			1981	401
TOTAL OPERATIONS.....			181567	66782	63033	42508	9244
STATE TOTAL CONNECTICUT							
ITINERANT OPERATIONS.....			520313	66789	112551	326308	14665
LOCAL OPERATIONS.....			336343			331676	4667
TOTAL OPERATIONS.....			856656	66789	112551	657984	19332
DELAWARE							
WILMINGTON GR WILM	(ILG)	N					
ITINERANT OPERATIONS.....			96378	96	3519	86553	6210
LOCAL OPERATIONS.....			105626			93005	12621
TOTAL OPERATIONS.....			202004	96	3519	179558	18831
STATE TOTAL DELAWARE							
ITINERANT OPERATIONS.....			96378	96	3519	86553	6210
LOCAL OPERATIONS.....			105626			93005	12621
TOTAL OPERATIONS.....			202004	96	3519	179558	18831
DISTRICT OF COLUMBIA							
WASHINGTON NATIONAL	(DCA)	L					
ITINERANT OPERATIONS.....			320364	196536	59112	64426	290
LOCAL OPERATIONS.....			2			2	0
TOTAL OPERATIONS.....			320366	196536	59112	64428	290
STATE TOTAL DISTRICT OF COLUMBIA							
ITINERANT OPERATIONS.....			320364	196536	59112	64426	290
LOCAL OPERATIONS.....			2			2	0
TOTAL OPERATIONS.....			320366	196536	59112	64428	290
FLORIDA							
CRAIG FIELD JACKSONVILLE	(CRG)	N					
ITINERANT OPERATIONS.....			107085	0	7656	92479	6950
LOCAL OPERATIONS.....			91274			88458	2816
TOTAL OPERATIONS.....			198359	0	7656	180937	9766
DAYTONA BEACH	(DAB)	S					
ITINERANT OPERATIONS.....			229236	15118	4676	208609	833
LOCAL OPERATIONS.....			94359			94040	319
TOTAL OPERATIONS.....			323595	15118	4676	302649	1152
FORT LAUDERDALE	(FLL)	L					
ITINERANT OPERATIONS.....			218875	98777	54105	64475	1518
LOCAL OPERATIONS.....			5245			5229	1F
TOTAL OPERATIONS.....			224120	98777	54105	69704	1534
FORT LAUDERDALE EXECUTIVE	(FXE)	L					
ITINERANT OPERATIONS.....			185430	1	5627	179464	338
LOCAL OPERATIONS.....			40807			40807	0
TOTAL OPERATIONS.....			226237	1	5627	220271	338

TABLE 4 - FISCAL YEAR 1990

AIRPORT OPERATIONS AT AIRPORTS WITH FAA-OPERATED TRAFFIC CONTROL TOWERS BY REGION AND BY STATE AND AVIATION CATEGORY-CONTINUED

State and Location Name	Location Identifier	Hub	Total	Air Carrier	Air Taxi	General Aviation	Military
FLORIDA—Continued							
FORT MYERS PAGE FIELD	(FMY)	S					
ITINERANT OPERATIONS.....			70627	0	10760	59387	480
LOCAL OPERATIONS.....			42525			42276	249
TOTAL OPERATIONS.....			113152	0	10760	101663	729
FORT MYERS REGIONAL	(RSW)	S					
ITINERANT OPERATIONS.....			63818	44131	11054	5508	3125
LOCAL OPERATIONS.....			4913			903	4010
TOTAL OPERATIONS.....			68731	44131	11054	6411	7135
FORT PIERCE	(FPR)	N					
ITINERANT OPERATIONS.....			59893	0	2094	57699	100
LOCAL OPERATIONS.....			135728			135722	6
TOTAL OPERATIONS.....			195621	0	2094	193421	106
GAINESVILLE	(GNV)	N					
ITINERANT OPERATIONS.....			69974	6956	12981	48197	1840
LOCAL OPERATIONS.....			35174			33235	1939
TOTAL OPERATIONS.....			105148	6956	12981	81432	3779
HOLLYWOOD	(HWO)	L					
ITINERANT OPERATIONS.....			74029	0	0	73351	678
LOCAL OPERATIONS.....			145315			145171	144
TOTAL OPERATIONS.....			219344	0	0	218522	822
JACKSONVILLE INTL	(JAX)	M					
ITINERANT OPERATIONS.....			112809	54299	23571	27524	7415
LOCAL OPERATIONS.....			35476			22246	13230
TOTAL OPERATIONS.....			148285	54299	23571	49770	20645
KEY WEST	(EYW)	N					
ITINERANT OPERATIONS.....			64513	4239	23117	36235	922
LOCAL OPERATIONS.....			23634			23215	419
TOTAL OPERATIONS.....			88147	4239	23117	59450	1341
MELBOURNE	(MLB)	S					
ITINERANT OPERATIONS.....			168433	11700	7123	149373	237
LOCAL OPERATIONS.....			108477			108325	152
TOTAL OPERATIONS.....			276910	11700	7123	257698	389
MIAMI INTERNATIONAL	(MIA)	L					
ITINERANT OPERATIONS.....			463066	278754	99544	77542	7226
LOCAL OPERATIONS.....			0			0	0
TOTAL OPERATIONS.....			463066	278754	99544	77542	7226
OPA LOCKA	(OPF)	L					
ITINERANT OPERATIONS.....			104841	0	5904	88301	10636
LOCAL OPERATIONS.....			82814			76450	6364
TOTAL OPERATIONS.....			187655	0	5904	164751	17000
ORLANDO EXECUTIVE	(ORL)	L					
ITINERANT OPERATIONS.....			140068	0	12640	125391	2037
LOCAL OPERATIONS.....			41166			40290	876
TOTAL OPERATIONS.....			181234	0	12640	165681	2913
ORLANDO INTL AIRPORT	(MCO)	L					
ITINERANT OPERATIONS.....			277426	181345	61402	31073	3606
LOCAL OPERATIONS.....			373			354	19
TOTAL OPERATIONS.....			277799	181345	61402	31427	3625
PANAMA CITY BAY COUNTY	(PFN)	N					
ITINERANT OPERATIONS.....			73434	4	14429	55696	3305
LOCAL OPERATIONS.....			88065			85809	2256
TOTAL OPERATIONS.....			161499	4	14429	141505	5561
PENSACOLA	(PNS)	S					
ITINERANT OPERATIONS.....			86712	18610	10604	36818	20680
LOCAL OPERATIONS.....			59650			36112	23538
TOTAL OPERATIONS.....			146362	18610	10604	72930	44218
POMPANO BEACH AIRPARK	(PMP)	L					
ITINERANT OPERATIONS.....			62519	0	3463	58961	95
LOCAL OPERATIONS.....			145589			145573	16
TOTAL OPERATIONS.....			208108	0	3463	204534	111
SARASOTA BRADENTON	(SRQ)	S					
ITINERANT OPERATIONS.....			133014	31275	13825	84939	2975
LOCAL OPERATIONS.....			35177			34776	401
TOTAL OPERATIONS.....			168191	31275	13825	119715	3376
ST PETERSBURG CLEARWATER	(PIE)	L					
ITINERANT OPERATIONS.....			65172	2689	818	54483	7182
LOCAL OPERATIONS.....			95905			79309	16596
TOTAL OPERATIONS.....			161077	2689	818	133792	23778
ST PETERSBURG WHITT	(SPG)	L					
ITINERANT OPERATIONS.....			53987	0	5645	48156	186
LOCAL OPERATIONS.....			63180			62702	478
TOTAL OPERATIONS.....			117167	0	5645	110858	664

TABLE 4 - FISCAL YEAR 1990

AIRPORT OPERATIONS AT AIRPORTS WITH FAA-OPERATED TRAFFIC CONTROL TOWERS BY REGION AND BY STATE AND AVIATION
CATEGORY-CONTINUED

State and Location Name	Location Identifier	Hub	Total	Air Carrier	Air Taxi	General Aviation	Military
FLORIDA—Continued							
TALLAHASSEE	(TLH)	S					
ITINERANT OPERATIONS.....			108907	18429	21569	63996	4913
LOCAL OPERATIONS.....			50738			48300	2438
TOTAL OPERATIONS.....			159645	18429	21569	112296	7351
TAMAMI	(TMB)	L					
ITINERANT OPERATIONS.....			135435	0	1	135186	249
LOCAL OPERATIONS.....			226615			226565	50
TOTAL OPERATIONS.....			362050	0	1	361751	298
TAMPA INTERNATIONAL	(TPA)	L					
ITINERANT OPERATIONS.....			227196	132465	45804	47101	1826
LOCAL OPERATIONS.....			134			132	2
TOTAL OPERATIONS.....			227330	132465	45804	47233	1828
VERO BEACH	(VRB)	N					
ITINERANT OPERATIONS.....			161234	29	3364	157708	133
LOCAL OPERATIONS.....			90505			90486	19
TOTAL OPERATIONS.....			251739	29	3364	248194	152
WEST PALM BEACH	(PBI)	M					
ITINERANT OPERATIONS.....			217726	63026	34206	118767	1727
LOCAL OPERATIONS.....			21147			21039	108
TOTAL OPERATIONS.....			238873	63026	34206	139806	1835
STATE TOTAL FLORIDA							
ITINERANT OPERATIONS.....			3735459	961847	495982	2186419	91211
LOCAL OPERATIONS.....			1763985			1687524	76461
TOTAL OPERATIONS.....			5499444	961847	495982	3873943	167672
GEORGIA							
ALBANY	(ABY)	N					
ITINERANT OPERATIONS.....			42042	299	11408	27697	2638
LOCAL OPERATIONS.....			13291			9882	3409
TOTAL OPERATIONS.....			55333	299	11408	37579	6047
ATLANTA DEKALB PEACHTREE	(PDK)	L					
ITINERANT OPERATIONS.....			160597	0	1040	159087	470
LOCAL OPERATIONS.....			90900			90865	35
TOTAL OPERATIONS.....			251497	0	1040	249952	505
ATLANTA FULTON COUNTY	(FTY)	L					
ITINERANT OPERATIONS.....			79107	2	2626	71994	4485
LOCAL OPERATIONS.....			62257			60699	1558
TOTAL OPERATIONS.....			141364	2	2626	132693	6043
ATLANTA INTERNATIONAL	(ATL)	L					
ITINERANT OPERATIONS.....			778390	572885	181900	22097	1508
LOCAL OPERATIONS.....			1082			1065	17
TOTAL OPERATIONS.....			779472	572885	181900	23162	1525
AUGUSTA	(AGS)	S					
ITINERANT OPERATIONS.....			47981	6495	14941	22023	4522
LOCAL OPERATIONS.....			21708			19365	2343
TOTAL OPERATIONS.....			69689	6495	14941	41388	6865
COLUMBUS	(CSG)	S					
ITINERANT OPERATIONS.....			47466	2142	13207	31005	1112
LOCAL OPERATIONS.....			19128			17531	1597
TOTAL OPERATIONS.....			66594	2142	13207	48536	2709
MACON LEWIS B WILSON	(MCN)	N					
ITINERANT OPERATIONS.....			39159	206	8588	28700	1665
LOCAL OPERATIONS.....			22555			21221	1334
TOTAL OPERATIONS.....			61714	206	8588	49921	2999
SAVANNAH MUNICIPAL	(SAV)	S					
ITINERANT OPERATIONS.....			80197	21757	3962	46648	7830
LOCAL OPERATIONS.....			28556			23665	4891
TOTAL OPERATIONS.....			108753	21757	3962	70313	12721
STATE TOTAL GEORGIA							
ITINERANT OPERATIONS.....			1274939	603786	237672	409251	24230
LOCAL OPERATIONS.....			259477			244293	15184
TOTAL OPERATIONS.....			1534416	603786	237672	653544	39414
HAWAII							
HILO GEN LYMAN FIELD	(ITO)	M					
ITINERANT OPERATIONS.....			78126	18878	39293	13070	6885
LOCAL OPERATIONS.....			21954			14116	7838
TOTAL OPERATIONS.....			100080	18878	39293	27186	14723
HONOLULU	(HNL)	L					
ITINERANT OPERATIONS.....			366103	194000	56909	80414	34780
LOCAL OPERATIONS.....			40722			37504	3218
TOTAL OPERATIONS.....			406825	194000	56909	117918	37998
KAHULUI	(OGG)	M					
ITINERANT OPERATIONS.....			149564	56447	71913	17160	4044
LOCAL OPERATIONS.....			29047			26452	2595
TOTAL OPERATIONS.....			178611	56447	71913	43612	6639

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AIRPORT OPERATIONS AT AIRPORTS WITH FAA-OPERATED TRAFFIC CONTROL TOWERS BY REGION AND BY STATE AND AVIATION CATEGORY-CONTINUED

State and Location Name	Location Identifier	Hub	Total	Air Carrier	Air Taxi	General Aviation	Military
HAWAII—Continued							
KONA KE AHOLE	(KOA)	S					
ITINERANT OPERATIONS.....			48877	26957	10931	9311	1678
LOCAL OPERATIONS.....			10436			7728	2708
TOTAL OPERATIONS.....			59313	26957	10931	17039	4386
LIHUE	(LIH)	M					
ITINERANT OPERATIONS.....			102790	33937	64777	3694	382
LOCAL OPERATIONS.....			11568			5149	6419
TOTAL OPERATIONS.....			114358	33937	64777	8843	6801
MOLOKAI	(MCK)	N					
ITINERANT OPERATIONS.....			38379	16	31141	5873	1349
LOCAL OPERATIONS.....			3738			3447	291
TOTAL OPERATIONS.....			42117	16	31141	9320	1640
STATE TOTAL HAWAII							
ITINERANT OPERATIONS.....			783639	330235	274964	129522	49118
LOCAL OPERATIONS.....			117465			94396	23069
TOTAL OPERATIONS.....			901304	330235	274964	223918	72187
IDAHO							
BOISE	(BOI)	S					
ITINERANT OPERATIONS.....			139192	18761	40140	63715	16576
LOCAL OPERATIONS.....			29258			24425	4833
TOTAL OPERATIONS.....			168450	18761	40140	88140	21409
IDAHO FALLS FANNING FIELD	(IDA)	N					
ITINERANT OPERATIONS.....			34545	4041	9938	20293	273
LOCAL OPERATIONS.....			15672			15527	145
TOTAL OPERATIONS.....			50217	4041	9938	35820	418
LEWISTON	(LWS)	N					
ITINERANT OPERATIONS.....			48091	53	23202	24382	454
LOCAL OPERATIONS.....			15799			15087	712
TOTAL OPERATIONS.....			63890	53	23202	39469	1166
POCATELLO	(PIH)	N					
ITINERANT OPERATIONS.....			38858	29	16688	21777	364
LOCAL OPERATIONS.....			15282			14894	388
TOTAL OPERATIONS.....			54140	29	16688	36671	752
TWIN FALLS	(TWF)	N					
ITINERANT OPERATIONS.....			34869	94	11456	22744	575
LOCAL OPERATIONS.....			13274			13270	4
TOTAL OPERATIONS.....			48143	94	11456	36014	579
STATE TOTAL IDAHO							
ITINERANT OPERATIONS.....			295555	22978	101424	152911	18242
LOCAL OPERATIONS.....			89285			83203	6082
TOTAL OPERATIONS.....			384840	22978	101424	236114	24324
ILLINOIS							
ALTON ST LOUIS REGIONAL	(ALN)	L					
ITINERANT OPERATIONS.....			33307	0	225	31544	1523
LOCAL OPERATIONS.....			43418			40678	2740
TOTAL OPERATIONS.....			76725	0	225	72222	4278
AURORA MUNICIPAL	(ARR)	L					
ITINERANT OPERATIONS.....			52891	5	72	52450	364
LOCAL OPERATIONS.....			94597			94335	262
TOTAL OPERATIONS.....			147488	5	72	146785	626
BLOOMINGTON/NORMAL	(BMI)	N					
ITINERANT OPERATIONS.....			53134	14	13186	39063	871
LOCAL OPERATIONS.....			30468			29750	718
TOTAL OPERATIONS.....			83602	14	13186	68813	1589
CARBONDALE	(MDH)	N					
ITINERANT OPERATIONS.....			36953	0	52	36700	201
LOCAL OPERATIONS.....			70842			70742	100
TOTAL OPERATIONS.....			107795	0	52	107442	301
CHAMPAIGN UNIV OF ILL	(CMI)	N					
ITINERANT OPERATIONS.....			69090	2272	21476	44492	850
LOCAL OPERATIONS.....			94382			94194	185
TOTAL OPERATIONS.....			163472	2272	21476	138686	1038
CHICAGO DU PAGE	(DPA)	L					
ITINERANT OPERATIONS.....			105524	204	1932	102957	431
LOCAL OPERATIONS.....			115673			114510	1163
TOTAL OPERATIONS.....			221197	204	1932	217467	1594
CHICAGO MEIGS	(CGX)	L					
ITINERANT OPERATIONS.....			48739	0	6879	41326	534
LOCAL OPERATIONS.....			12269			10439	1830
TOTAL OPERATIONS.....			61008	0	6879	51765	2364
CHICAGO MIDWAY	(MDW)	L					
ITINERANT OPERATIONS.....			320951	133855	100445	83264	3387
LOCAL OPERATIONS.....			1246			1102	144
TOTAL OPERATIONS.....			322197	133855	100445	84366	3531

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AIRPORT OPERATIONS AT AIRPORTS WITH FAA-OPERATED TRAFFIC CONTROL TOWERS BY REGION AND BY STATE AND AVIATION CATEGORY-CONTINUED

State and Location Name	Location Identifier	Hub	Total	Air Carrier	Air Taxi	General Aviation	Military
ILLINOIS—Continued							
CHICAGO OHARE INTL	(ORD)	L					
ITINERANT OPERATIONS.....			810911	632838	147443	27370	3260
LOCAL OPERATIONS.....			0			0	0
TOTAL OPERATIONS.....			810911	632838	147443	27370	3260
CHICAGO PALWAUKEE	(PWK)	L					
ITINERANT OPERATIONS.....			155414	0	1654	153620	140
LOCAL OPERATIONS.....			63893			63860	33
TOTAL OPERATIONS.....			219307	0	1654	217480	173
DECATUR	(DEC)	N					
ITINERANT OPERATIONS.....			42367	162	10895	26770	4540
LOCAL OPERATIONS.....			30958			24453	6505
TOTAL OPERATIONS.....			73325	162	10895	51223	11045
EAST ST LOUIS BI STATE PK	(CPS)	L					
ITINERANT OPERATIONS.....			64803	0	1292	63089	422
LOCAL OPERATIONS.....			93480			93132	348
TOTAL OPERATIONS.....			158283	0	1292	156221	770
MOLINE	(MLI)	S					
ITINERANT OPERATIONS.....			66274	9912	21968	32150	2244
LOCAL OPERATIONS.....			17958			16816	1142
TOTAL OPERATIONS.....			84232	9912	21968	48966	3386
PEORIA	(PIA)	S					
ITINERANT OPERATIONS.....			79334	7636	25818	37448	8432
LOCAL OPERATIONS.....			26286			21736	4550
TOTAL OPERATIONS.....			105620	7636	25818	59184	12982
ROCKFORD	(RFD)	N					
ITINERANT OPERATIONS.....			70234	697	14210	53513	1814
LOCAL OPERATIONS.....			55044			48634	6410
TOTAL OPERATIONS.....			125278	697	14210	102147	8224
SPRINGFIELD CAPITAL	(SPI)	N					
ITINERANT OPERATIONS.....			85801	25	24398	54767	6611
LOCAL OPERATIONS.....			34610			27686	6924
TOTAL OPERATIONS.....			120411	25	24398	82453	13535
STATE TOTAL ILLINOIS							
ITINERANT OPERATIONS.....			2095727	787620	391945	880523	35639
LOCAL OPERATIONS.....			785124			752067	33057
TOTAL OPERATIONS.....			2880851	787620	391945	1632590	68696
INDIANA							
BLOOMINGTON MONROE CNTY	(BMG)	N					
ITINERANT OPERATIONS.....			25426	47	1342	23458	579
LOCAL OPERATIONS.....			21682			21263	419
TOTAL OPERATIONS.....			47108	47	1342	44721	998
EVANSVILLE	(EVV)	S					
ITINERANT OPERATIONS.....			68759	4512	26550	35654	2043
LOCAL OPERATIONS.....			26795			22456	4339
TOTAL OPERATIONS.....			95554	4512	26550	58110	6382
FORT WAYNE	(FWA)	S					
ITINERANT OPERATIONS.....			92531	28469	17618	41538	4906
LOCAL OPERATIONS.....			21409			18986	2423
TOTAL OPERATIONS.....			113940	28469	17618	60524	7329
INDIANAPOLIS INTERNATIONAL	(IND)	M					
ITINERANT OPERATIONS.....			223305	111686	53753	55603	2263
LOCAL OPERATIONS.....			1818			1705	113
TOTAL OPERATIONS.....			225123	111686	53753	57308	2376
LAFAYETT PURDUE UNIVERSITY	(LAF)	N					
ITINERANT OPERATIONS.....			42723	438	5784	36066	435
LOCAL OPERATIONS.....			67442			66649	793
TOTAL OPERATIONS.....			110165	438	5784	102715	1228
MUNCIE DELAWARE CNTY	(MIE)	N					
ITINERANT OPERATIONS.....			42553	8	1051	40795	699
LOCAL OPERATIONS.....			15791			13694	2097
TOTAL OPERATIONS.....			58344	8	1051	54489	2796
SOUTH BEND	(SBN)	S					
ITINERANT OPERATIONS.....			75636	6474	34433	34460	269
LOCAL OPERATIONS.....			24490			24336	154
TOTAL OPERATIONS.....			100126	6474	34433	58796	423
TERRE HAUTE	(HUF)	N					
ITINERANT OPERATIONS.....			35902	256	3632	27452	4532
LOCAL OPERATIONS.....			38126			35056	3070
TOTAL OPERATIONS.....			74028	256	3632	62508	7632
STATE TOTAL INDIANA							
ITINERANT OPERATIONS.....			606835	151890	144163	295026	15756
LOCAL OPERATIONS.....			217553			204145	13408
TOTAL OPERATIONS.....			824388	151890	144163	499171	29164

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AIRPORT OPERATIONS AT AIRPORTS WITH FAA-OPERATED TRAFFIC CONTROL TOWERS BY REGION AND BY STATE AND AVIATION CATEGORY-CONTINUED

State and Location Name	Location Identifier	Hub	Total	Air Carrier	Air Taxi	General Aviation	Military
IOWA							
CEDAR RAPIDS	(CID)	S					
ITINERANT OPERATIONS.....			62884	16664	14380	31576	264
LOCAL OPERATIONS.....			17561			17447	114
TOTAL OPERATIONS.....			80445	16664	14380	49023	378
DES MOINES MUNICIPAL	(DSM)	S					
ITINERANT OPERATIONS.....			124867	28528	20066	70285	5988
LOCAL OPERATIONS.....			21390			18584	2806
TOTAL OPERATIONS.....			146257	28528	20066	88869	8794
DUBUQUE	(DBQ)	N					
ITINERANT OPERATIONS.....			36788	30	7743	28616	399
LOCAL OPERATIONS.....			27500			27362	138
TOTAL OPERATIONS.....			64288	30	7743	55978	537
SIOUX CITY MUNICIPAL	(SUX)	S					
ITINERANT OPERATIONS.....			40983	5062	5559	26933	3429
LOCAL OPERATIONS.....			20503			14929	5574
TOTAL OPERATIONS.....			61486	5062	5559	41862	9303
WATERLOO	(ALO)	S					
ITINERANT OPERATIONS.....			52373	29	18675	29067	4602
LOCAL OPERATIONS.....			33245			28868	4377
TOTAL OPERATIONS.....			85618	29	18675	57935	8979
STATE TOTAL IOWA							
ITINERANT OPERATIONS.....			317895	50313	66423	186477	14682
LOCAL OPERATIONS.....			120199			107190	13009
TOTAL OPERATIONS.....			438094	50313	66423	293667	27691
KANSAS							
HUTCHINSON	(HUT)	N					
ITINERANT OPERATIONS.....			30952	0	2233	27701	1018
LOCAL OPERATIONS.....			29505			28681	824
TOTAL OPERATIONS.....			60457	0	2233	56382	1842
OLATHE	(OJC)	N					
ITINERANT OPERATIONS.....			62342	0	54	62201	87
LOCAL OPERATIONS.....			66746			66582	164
TOTAL OPERATIONS.....			129088	0	54	128783	251
SALINA	(SLN)	N					
ITINERANT OPERATIONS.....			44277	14	1854	33324	9085
LOCAL OPERATIONS.....			47450			33896	13554
TOTAL OPERATIONS.....			91727	14	1854	67220	22639
TOPEKA FORBES FIELD	(FOE)	N					
ITINERANT OPERATIONS.....			31511	226	3724	19921	7640
LOCAL OPERATIONS.....			19456			9714	9742
TOTAL OPERATIONS.....			50967	226	3724	29635	17382
WICHITA MID CONTINENT	(ICT)	S					
ITINERANT OPERATIONS.....			139812	30320	13312	94997	1183
LOCAL OPERATIONS.....			35594			35011	563
TOTAL OPERATIONS.....			175406	30320	13312	130008	1766
STATE TOTAL KANSAS							
ITINERANT OPERATIONS.....			308894	30560	21177	238144	19013
LOCAL OPERATIONS.....			198751			173884	24867
TOTAL OPERATIONS.....			507645	30560	21177	412028	43880
KENTUCKY							
CINCINNATI GREATER	(CVG)	M					
ITINERANT OPERATIONS.....			263959	132568	127409	22264	1718
LOCAL OPERATIONS.....			560			560	0
TOTAL OPERATIONS.....			284519	132568	127409	22824	1718
LEXINGTON	(LEX)	S					
ITINERANT OPERATIONS.....			90793	17586	18794	52775	1638
LOCAL OPERATIONS.....			30573			29245	1328
TOTAL OPERATIONS.....			121366	17586	18794	82020	2966
LOUISVILLE BOWMAN	(LOU)	M					
ITINERANT OPERATIONS.....			64651	0	3906	60334	411
LOCAL OPERATIONS.....			92652			92494	158
TOTAL OPERATIONS.....			157303	0	3906	152828	569
LOUISVILLE STANDIFORD	(SDF)	M					
ITINERANT OPERATIONS.....			155657	81988	27323	41547	4799
LOCAL OPERATIONS.....			4263			3912	351
TOTAL OPERATIONS.....			159920	81988	27323	45459	5150
STATE TOTAL KENTUCKY							
ITINERANT OPERATIONS.....			595060	232142	177432	176920	8566
LOCAL OPERATIONS.....			128048			126211	1837
TOTAL OPERATIONS.....			723108	232142	177432	303131	10403

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AIRPORT OPERATIONS AT AIRPORTS WITH FAA-OPERATED TRAFFIC CONTROL TOWERS BY REGION AND BY STATE AND AVIATION CATEGORY-CONTINUED

State and Location Name	Location Identifier	Hub	Total	Air Carrier	Air Taxi	General Aviation	Military
LOUISIANA							
ALEXANDRIA	(ESF)	N					
ITINERANT OPERATIONS.....			33457	2	12168	14681	6606
LOCAL OPERATIONS.....			11030			6911	4119
TOTAL OPERATIONS.....			44487	2	12168	21592	10725
BATON ROUGE RYAN FIELD	(BTR)	S					
ITINERANT OPERATIONS.....			84219	17790	8947	55613	1869
LOCAL OPERATIONS.....			45629			44207	1422
TOTAL OPERATIONS.....			129848	17790	8947	99820	3291
HOUMA	(HUM)	N					
ITINERANT OPERATIONS.....			84003	0	55690	27522	791
LOCAL OPERATIONS.....			15631			14767	864
TOTAL OPERATIONS.....			99634	0	55690	42289	1655
LAFAYETTE	(LFT)	N					
ITINERANT OPERATIONS.....			90724	2489	44285	40206	3744
LOCAL OPERATIONS.....			19983			17003	2980
TOTAL OPERATIONS.....			110707	2489	44285	57209	6724
LAKE CHARLES	(LCH)	N					
ITINERANT OPERATIONS.....			34231	32	14588	18889	722
LOCAL OPERATIONS.....			16676			16024	652
TOTAL OPERATIONS.....			50907	32	14588	34913	1374
MONROE	(MLU)	N					
ITINERANT OPERATIONS.....			53233	5060	9895	36884	1394
LOCAL OPERATIONS.....			33321			29354	3967
TOTAL OPERATIONS.....			86554	5060	9895	66238	5361
NEW ORLEANS LAKEFRONT	(NEW)	L					
ITINERANT OPERATIONS.....			108659	0	3633	95473	9553
LOCAL OPERATIONS.....			102327			97989	4338
TOTAL OPERATIONS.....			210986	0	3633	193462	13891
NEW ORLEANS MOISANT	(MSY)	L					
ITINERANT OPERATIONS.....			152399	96535	25686	29297	881
LOCAL OPERATIONS.....			0			0	0
TOTAL OPERATIONS.....			152399	96535	25686	29297	881
SHREVEPORT	(SHV)	S					
ITINERANT OPERATIONS.....			54926	16115	14749	22436	1626
LOCAL OPERATIONS.....			16714			8286	8428
TOTAL OPERATIONS.....			71640	16115	14749	30722	10054
SHREVEPORT DOWNTOWN	(DTN)	S					
ITINERANT OPERATIONS.....			25977	0	779	24982	216
LOCAL OPERATIONS.....			29547			29495	52
TOTAL OPERATIONS.....			55524	0	779	54477	268
STATE TOTAL LOUISIANA							
ITINERANT OPERATIONS.....			721828	138023	190420	365983	27402
LOCAL OPERATIONS.....			290858			264036	26822
TOTAL OPERATIONS.....			1012686	138023	190420	630019	54224
MAINE							
BANGOR INTERNATIONAL	(BGR)	S					
ITINERANT OPERATIONS.....			76824	13548	22418	26422	14436
LOCAL OPERATIONS.....			52542			26267	26275
TOTAL OPERATIONS.....			129366	13548	22418	52689	40711
PORTLAND	(PWM)	S					
ITINERANT OPERATIONS.....			87025	18119	27927	39311	1068
LOCAL OPERATIONS.....			25388			24713	675
TOTAL OPERATIONS.....			112413	18119	27927	64624	1743
STATE TOTAL MAINE							
ITINERANT OPERATIONS.....			163849	31667	50345	66333	15504
LOCAL OPERATIONS.....			77930			50980	26950
TOTAL OPERATIONS.....			241779	31667	50345	117313	42454
MARYLAND							
BALTIMORE WASHINGTON INTL	(BWI)	M					
ITINERANT OPERATIONS.....			302549	157850	88116	54700	1883
LOCAL OPERATIONS.....			953			815	138
TOTAL OPERATIONS.....			303502	157850	88116	55515	2021
CAMP SPRINGS ANDREWS AFB	(ADW)	L					
ITINERANT OPERATIONS.....			98249	106	0	14648	83495
LOCAL OPERATIONS.....			36364			5580	30784
TOTAL OPERATIONS.....			134613	106	0	20228	114279
HAGERSTOWN	(HGR)	L					
ITINERANT OPERATIONS.....			48484	79	6346	38904	3155
LOCAL OPERATIONS.....			37214			34678	2536
TOTAL OPERATIONS.....			85698	79	6346	73582	5691
STATE TOTAL MARYLAND							
ITINERANT OPERATIONS.....			449282	158035	94462	108252	88533
LOCAL OPERATIONS.....			74531			41073	33458
TOTAL OPERATIONS.....			523813	158035	94462	149325	121991

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AIRPORT OPERATIONS AT AIRPORTS WITH FAA-OPERATED TRAFFIC CONTROL TOWERS BY REGION AND BY STATE AND AVIATION CATEGORY-CONTINUED

State and Location Name	Location Identifier	Hub	Total	Air Carrier	Air Taxi	General Aviation	Military
MASSACHUSETTS							
BEDFORD	(BED)	L					
ITINERANT OPERATIONS.....			160243	14	20820	137352	2057
LOCAL OPERATIONS			78557			78479	78
TOTAL OPERATIONS.....			238800	14	20820	215831	2135
BEVERLY MUNICIPAL	(BVY)	L					
ITINERANT OPERATIONS.....			51112	6	95	50786	225
LOCAL OPERATIONS			74765			74666	99
TOTAL OPERATIONS.....			125877	6	95	125452	324
BOSTON LOGAN	(BOS)	L					
ITINERANT OPERATIONS.....			448137	246622	157695	43276	544
LOCAL OPERATIONS			0			0	0
TOTAL OPERATIONS.....			448137	246622	157695	43276	544
HYANNIS	(HYA)	N					
ITINERANT OPERATIONS.....			109221	0	52682	55526	1313
LOCAL OPERATIONS			28564			27849	715
TOTAL OPERATIONS.....			137785	0	52682	83375	1728
LAWRENCE	(LWM)	L					
ITINERANT OPERATIONS.....			50279	0	816	49375	88
LOCAL OPERATIONS			90480			90417	63
TOTAL OPERATIONS.....			140759	0	816	139792	151
NANTUCKET MEMORIAL	(ACK)	N					
ITINERANT OPERATIONS.....			120376	24	59535	60270	547
LOCAL OPERATIONS			15058			14415	643
TOTAL OPERATIONS.....			135434	24	59535	74685	1190
NEW BEDFORD	(EWB)	N					
ITINERANT OPERATIONS.....			99960	32	21794	77304	830
LOCAL OPERATIONS			59299			58426	873
TOTAL OPERATIONS.....			159259	32	21794	135730	1703
NORWOOD	(OWD)	L					
ITINERANT OPERATIONS.....			78754	0	5150	72997	607
LOCAL OPERATIONS			57825			57757	68
TOTAL OPERATIONS.....			136579	0	5150	130754	675
WESTFIELD	(BAF)	N					
ITINERANT OPERATIONS.....			70717	11	48	59185	11473
LOCAL OPERATIONS			57537			52441	5096
TOTAL OPERATIONS.....			128254	11	48	111626	16569
WORCESTER	(ORH)	M					
ITINERANT OPERATIONS.....			70973	4587	10440	55227	719
LOCAL OPERATIONS			60404			59872	532
TOTAL OPERATIONS.....			131377	4587	10440	115099	1251
STATE TOTAL MASSACHUSETTS							
ITINERANT OPERATIONS.....			1259772	251296	329075	661298	18103
LOCAL OPERATIONS			522489			514322	8167
TOTAL OPERATIONS.....			1782261	251296	329075	1175620	26270
MICHIGAN							
ANN ARBOR MUNICIPAL	(ARB)	L					
ITINERANT OPERATIONS.....			44423	0	159	44073	191
LOCAL OPERATIONS			64218			64004	214
TOTAL OPERATIONS.....			108641	0	159	108077	405
BATTLE CREEK	(BTL)	S					
ITINERANT OPERATIONS.....			23485	3	93	18035	5354
LOCAL OPERATIONS			21429			16264	5165
TOTAL OPERATIONS.....			44914	3	93	34299	10519
DETROIT CITY	(DET)	L					
ITINERANT OPERATIONS.....			87366	13329	14112	59608	317
LOCAL OPERATIONS			40833			40823	10
TOTAL OPERATIONS.....			128199	13329	14112	100431	327
DETROIT METRO WAYNE CO	(DTW)	L					
ITINERANT OPERATIONS.....			391165	279148	56001	55796	220
LOCAL OPERATIONS			0			0	0
TOTAL OPERATIONS.....			391165	279148	56001	55796	220
DETROIT WILLOW RUN	(YIP)	L					
ITINERANT OPERATIONS.....			82468	13272	24165	44517	514
LOCAL OPERATIONS			80272			79869	403
TOTAL OPERATIONS.....			162740	13272	24165	124386	917
FLINT BISHOP	(FNT)	S					
ITINERANT OPERATIONS.....			55162	2744	17740	34204	474
LOCAL OPERATIONS			58306			57153	1153
TOTAL OPERATIONS.....			113468	2744	17740	91357	1627
GRAND RAPIDS	(GRR)	S					
ITINERANT OPERATIONS.....			116746	25429	24772	65213	1332
LOCAL OPERATIONS			51899			51377	522
TOTAL OPERATIONS.....			168645	25429	24772	116590	1854

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AIRPORT OPERATIONS AT AIRPORTS WITH FAA-OPERATED TRAFFIC CONTROL TOWERS BY REGION AND BY STATE AND AVIATION CATEGORY-CONTINUED

State and Location Name	Location Identifier	Hub	Total	Air Carrier	Air Taxi	General Aviation	Military
MICHIGAN—Continued							
JACKSON REYNOLDS MUNIC	(JXN)	N					
ITINERANT OPERATIONS.....			36847	0	650	35441	756
LOCAL OPERATIONS.....			29012			28380	632
TOTAL OPERATIONS.....			65859	0	650	63821	1388
KALAMAZOO	(AZO)	S					
ITINERANT OPERATIONS.....			73805	6684	21979	44615	527
LOCAL OPERATIONS.....			28201			28043	158
TOTAL OPERATIONS.....			102006	6684	21979	72658	685
LANSING	(LAN)	S					
ITINERANT OPERATIONS.....			85430	8075	23760	51935	1660
LOCAL OPERATIONS.....			60184			57686	2498
TOTAL OPERATIONS.....			145614	8075	23760	109621	4158
MUSKEGON	(MKG)	N					
ITINERANT OPERATIONS.....			45794	0	10837	31174	3783
LOCAL OPERATIONS.....			21075			17956	3119
TOTAL OPERATIONS.....			66869	0	10837	49130	6902
PONTIAC	(PTK)	L					
ITINERANT OPERATIONS.....			157653	94	4916	152175	468
LOCAL OPERATIONS.....			216066			215629	437
TOTAL OPERATIONS.....			373719	94	4916	367804	905
SAGINAW TRI CITY	(MBS)	S					
ITINERANT OPERATIONS.....			36634	7405	6816	21554	859
LOCAL OPERATIONS.....			11882			10676	1206
TOTAL OPERATIONS.....			48516	7405	6816	32230	2065
TRAVERSE CITY	(TVC)	N					
ITINERANT OPERATIONS.....			60632	503	14719	43352	2058
LOCAL OPERATIONS.....			59632			55444	4188
TOTAL OPERATIONS.....			120264	503	14719	98796	6246
STATE TOTAL MICHIGAN							
ITINERANT OPERATIONS.....			1297610	356686	220719	701692	18513
LOCAL OPERATIONS.....			743009			723304	19705
TOTAL OPERATIONS.....			2040619	356686	220719	1424996	38218
MINNESOTA							
DULUTH	(DLH)	S					
ITINERANT OPERATIONS.....			33034	3843	4580	19521	5090
LOCAL OPERATIONS.....			28997			18801	10196
TOTAL OPERATIONS.....			62031	3843	4580	38322	15286
MINNEAPOLIS CRYSTAL	(MIC)	L					
ITINERANT OPERATIONS.....			80381	0	8379	71584	418
LOCAL OPERATIONS.....			105627			105318	309
TOTAL OPERATIONS.....			186008	0	8379	176902	727
MINNEAPOLIS FLYING CLOUD	(FCM)	L					
ITINERANT OPERATIONS.....			88588	0	44	88395	149
LOCAL OPERATIONS.....			135129			134343	786
TOTAL OPERATIONS.....			223717	0	44	222738	935
MINNEAPOLIS ST PAUL INTL	(MSP)	L					
ITINERANT OPERATIONS.....			377830	226821	80533	67623	2853
LOCAL OPERATIONS.....			4216			4210	6
TOTAL OPERATIONS.....			382046	226821	80533	71833	2859
ROCHESTER	(RST)	S					
ITINERANT OPERATIONS.....			36581	5840	2893	26465	1379
LOCAL OPERATIONS.....			27673			22850	4823
TOTAL OPERATIONS.....			64254	5840	2893	49319	6202
ST PAUL	(STP)	L					
ITINERANT OPERATIONS.....			120716	0	9144	102126	9446
LOCAL OPERATIONS.....			65372			61592	3780
TOTAL OPERATIONS.....			186088	0	9144	163718	13226
STATE TOTAL MINNESOTA							
ITINERANT OPERATIONS.....			737130	236504	105573	375718	19335
LOCAL OPERATIONS.....			367014			347114	19900
TOTAL OPERATIONS.....			1104144	236504	105573	722832	39235
MISSISSIPPI							
GREENVILLE MUNICIPAL	(GLH)	N					
ITINERANT OPERATIONS.....			18551	28	4352	12182	1990
LOCAL OPERATIONS.....			11457			5173	6284
TOTAL OPERATIONS.....			30008	28	4352	17355	8273
GULFPORT	(GPT)	N					
ITINERANT OPERATIONS.....			46423	2181	4662	24829	14751
LOCAL OPERATIONS.....			28388			11894	16494
TOTAL OPERATIONS.....			74811	2181	4662	36723	31245
JACKSON HAWKINS	(HKS)	S					
ITINERANT OPERATIONS.....			39605	0	132	33818	5655
LOCAL OPERATIONS.....			25752			22008	3744
TOTAL OPERATIONS.....			65357	0	132	55826	9399

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AIRPORT OPERATIONS AT AIRPORTS WITH FAA-OPERATED TRAFFIC CONTROL TOWERS BY REGION AND BY STATE AND AVIATION CATEGORY-CONTINUED

State and Location Name	Location Identifier	Hub	Total	Air Carrier	Air Taxi	General Aviation	Military
MISSISSIPPI—Continued							
JACKSON MUN ARPT	(JAN)	S					
ITINERANT OPERATIONS.....			55346	19202	5354	23660	7130
LOCAL OPERATIONS.....			17052			3223	13829
TOTAL OPERATIONS.....			72398	19202	5354	26883	20959
MERIDIAN KEY	(MEI)	N					
ITINERANT OPERATIONS.....			40371	0	9146	16025	15200
LOCAL OPERATIONS.....			21943			7486	14457
TOTAL OPERATIONS.....			62314	0	9146	23511	29657
STATE TOTAL MISSISSIPPI							
ITINERANT OPERATIONS.....			200296	21411	23646	110514	44725
LOCAL OPERATIONS.....			104592			49774	54808
TOTAL OPERATIONS.....			304888	21411	23646	160298	99533
MISSOURI							
COLUMBIA REGIONAL	(COU)	N					
ITINERANT OPERATIONS.....			28912	43	7312	20883	674
LOCAL OPERATIONS.....			8911			7173	1738
TOTAL OPERATIONS.....			37823	43	7312	28056	2412
JOPLIN	(JLN)	N					
ITINERANT OPERATIONS.....			24839	4	6841	17791	203
LOCAL OPERATIONS.....			15859			15829	30
TOTAL OPERATIONS.....			40698	4	6841	33620	233
KANSAS CITY INTERNATIONAL	(MCI)	L					
ITINERANT OPERATIONS.....			159733	108519	33235	15945	1134
LOCAL OPERATIONS.....			2306			1182	1124
TOTAL OPERATIONS.....			162039	108519	33235	18027	2258
KANSAS CITY MUNICIPAL	(MKC)	L					
ITINERANT OPERATIONS.....			105687	2	6162	98571	952
LOCAL OPERATIONS.....			56620			56556	84
TOTAL OPERATIONS.....			162307	2	6162	155127	1036
SPRINGFIELD	(SGF)	S					
ITINERANT OPERATIONS.....			66602	4159	20932	37816	3695
LOCAL OPERATIONS.....			34663			26469	8154
TOTAL OPERATIONS.....			101265	4159	20932	64285	11849
ST JOSEPH	(STJ)	N					
ITINERANT OPERATIONS.....			12691	318	158	7668	4547
LOCAL OPERATIONS.....			11612			7906	3706
TOTAL OPERATIONS.....			24303	318	158	15574	8253
ST LOUIS INTERNATIONAL	(STL)	L					
ITINERANT OPERATIONS.....			442642	284995	108480	39032	10135
LOCAL OPERATIONS.....			0			0	0
TOTAL OPERATIONS.....			442642	284995	108480	39032	10135
ST LOUIS SPIRIT OF ST LOU	(SUS)	L					
ITINERANT OPERATIONS.....			88141	0	680	87944	242
LOCAL OPERATIONS.....			93204			93095	109
TOTAL OPERATIONS.....			181345	0	680	180114	351
STATE TOTAL MISSOURI							
ITINERANT OPERATIONS.....			929247	398040	184000	325625	21582
LOCAL OPERATIONS.....			223175			208210	14965
TOTAL OPERATIONS.....			1152422	398040	184000	533835	36547
MONTANA							
BILLINGS	(BIL)	S					
ITINERANT OPERATIONS.....			78760	11674	23858	42452	776
LOCAL OPERATIONS.....			32790			32023	767
TOTAL OPERATIONS.....			111550	11674	23858	74475	1543
GREAT FALLS	(GTF)	S					
ITINERANT OPERATIONS.....			47002	8079	13986	19060	5877
LOCAL OPERATIONS.....			24987			17683	7304
TOTAL OPERATIONS.....			11989	8079	13986	36743	13181
HELENA	(HLN)	N					
ITINERANT OPERATIONS.....			44704	2103	18254	18726	5621
LOCAL OPERATIONS.....			18698			12895	5603
TOTAL OPERATIONS.....			63402	2103	18254	31621	11424
MISSOULA	(MSO)	N					
ITINERANT OPERATIONS.....			43539	5009	14951	23235	344
LOCAL OPERATIONS.....			15718			15650	68
TOTAL OPERATIONS.....			59257	5009	14951	38885	412
STATE TOTAL MONTANA							
ITINERANT OPERATIONS.....			214005	26865	71049	103473	12618
LOCAL OPERATIONS.....			92193			78251	13942
TOTAL OPERATIONS.....			306198	26865	71049	181724	26560

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AIRPORT OPERATIONS AT AIRPORTS WITH FAA-OPERATED TRAFFIC CONTROL TOWERS BY REGION AND BY STATE AND AVIATION CATEGORY-CONTINUED

State and Location Name	Location Identifier	Hub	Total	Air Carrier	Air Taxi	General Aviation	Military
NEBRASKA							
GRAND ISLAND	(GRI)	N					
ITINERANT OPERATIONS			21052	6	6113	14085	848
LOCAL OPERATIONS			10303			9373	930
TOTAL OPERATIONS			31355	6	6113	23458	1778
LINCOLN MUNICIPAL	(LNK)	S					
ITINERANT OPERATIONS			69393	10034	9810	38924	10625
LOCAL OPERATIONS			38399			28621	9778
TOTAL OPERATIONS			107792	10034	9810	67545	20403
OMAHA	(OMA)	M					
ITINERANT OPERATIONS			122102	42828	24098	54015	1161
LOCAL OPERATIONS			31087			29709	1378
TOTAL OPERATIONS			153189	42828	24098	83724	2539
STATE TOTAL NEBRASKA							
ITINERANT OPERATIONS			212547	52868	40021	107024	12634
LOCAL OPERATIONS			79789			67703	12086
TOTAL OPERATIONS			292336	52868	40021	174727	24720
NEVADA							
LAS VEGAS MCCARRAN INTL	(LAS)	L					
ITINERANT OPERATIONS			374738	198083	79804	91822	229
LOCAL OPERATIONS			20135			19900	245
TOTAL OPERATIONS			394873	198083	79804	111712	5274
NORTH LAS VEGAS	(VGT)	N					
ITINERANT OPERATIONS			51471	0	5269	46134	68
LOCAL OPERATIONS			73350			73830	20
TOTAL OPERATIONS			125321	0	5269	119964	88
RENO INTERNATIONAL	(RNO)	M					
ITINERANT OPERATIONS			138964	44775	18723	67554	7912
LOCAL OPERATIONS			24709			22645	2064
TOTAL OPERATIONS			163673	44775	18723	90199	9976
STATE TOTAL NEVADA							
ITINERANT OPERATIONS			565173	242858	103796	205510	13009
LOCAL OPERATIONS			118694			116365	2329
TOTAL OPERATIONS			683867	242858	103796	321875	15338
NEW HAMPSHIRE							
LEBANON	(LEB)	N					
ITINERANT OPERATIONS			32728	12	11720	20813	183
LOCAL OPERATIONS			26939			26843	96
TOTAL OPERATIONS			59667	12	11720	47656	279
MANCHESTER	(MHT)	N					
ITINERANT OPERATIONS			93959	10367	30572	52369	651
LOCAL OPERATIONS			44838			44335	503
TOTAL OPERATIONS			138797	10367	30572	96704	1154
STATE TOTAL NEW HAMPSHIRE							
ITINERANT OPERATIONS			126687	10379	42292	73182	834
LOCAL OPERATIONS			71777			71178	599
TOTAL OPERATIONS			198464	10379	42292	144360	1433
NEW JERSEY							
ATLANTIC CITY	(ACY)	N					
ITINERANT OPERATIONS			73123	8761	18699	36511	8952
LOCAL OPERATIONS			32216			14993	17223
TOTAL OPERATIONS			105339	8761	18699	51504	26175
CALDWELL	(CDW)	N					
ITINERANT OPERATIONS			124641	0	13593	110833	155
LOCAL OPERATIONS			130215			130191	24
TOTAL OPERATIONS			254856	0	13593	241024	179
MORRISTOWN	(MMU)	L					
ITINERANT OPERATIONS			150337	0	748	147931	1658
LOCAL OPERATIONS			94704			94282	422
TOTAL OPERATIONS			245041	0	748	242213	2060
NEWARK	(EWR)	L					
ITINERANT OPERATIONS			384148	271862	68328	23275	683
LOCAL OPERATIONS			0			0	0
TOTAL OPERATIONS			384148	271862	68328	23275	683
TETERBORO	(TEB)	L					
ITINERANT OPERATIONS			182770	24	26135	156307	304
LOCAL OPERATIONS			29996			29984	12
TOTAL OPERATIONS			212766	24	26135	186291	316
TRENTON	(TTN)	N					
ITINERANT OPERATIONS			96391	227	3477	85211	7476
LOCAL OPERATIONS			57597			54574	3073
TOTAL OPERATIONS			153988	227	3477	139785	10499

TABLE 4 - FISCAL YEAR 1990

AIRPORT OPERATIONS AT AIRPORTS WITH FAA-OPERATED TRAFFIC CONTROL TOWERS BY REGION AND BY STATE AND AVIATION CATEGORY-CONTINUED

State and Location Name	Location Identifier	Hub	Total	Air Carrier	Air Taxi	General Aviation	Military
NEW JERSEY—Continued							
STATE TOTAL NEW JERSEY							
ITINERANT OPERATIONS.....			1011410	280874	151180	560128	19228
LOCAL OPERATIONS.....			344728			324024	20704
TOTAL OPERATIONS.....			1356138	280874	151180	884152	39932
NEW MEXICO							
ALBUQUERQUE INTERNATIONAL	(ABQ)	M					
ITINERANT OPERATIONS.....			218547	70126	39788	77396	31237
LOCAL OPERATIONS.....			7607			2420	5187
TOTAL OPERATIONS.....			226154	70126	39788	79816	36424
ROSWELL	(ROW)	N					
ITINERANT OPERATIONS.....			43790	45	9646	23069	11030
LOCAL OPERATIONS.....			66012			13501	5211
TOTAL OPERATIONS.....			109802	45	9646	36570	63541
SANTA FE	(SAF)	N					
ITINERANT OPERATIONS.....			47811	5	6329	39126	2351
LOCAL OPERATIONS.....			45324			42210	3114
TOTAL OPERATIONS.....			93135	5	6329	81336	5465
STATE TOTAL NEW MEXICO							
ITINERANT OPERATIONS.....			310148	70176	55763	139591	44618
LOCAL OPERATIONS.....			118943			58131	60812
TOTAL OPERATIONS.....			429091	70176	55763	197722	105430
NEW YORK							
ALBANY COUNTY	(ALB)	M					
ITINERANT OPERATIONS.....			180842	30939	85558	55882	8463
LOCAL OPERATIONS.....			3157			1757	1400
TOTAL OPERATIONS.....			183999	30939	85558	57639	9863
BINGHAMTON BROOME COUNTY	(BGM)	N					
ITINERANT OPERATIONS.....			52017	4329	29971	17070	647
LOCAL OPERATIONS.....			7647			7331	316
TOTAL OPERATIONS.....			59664	4329	29971	24401	963
BUFFALO INTERNATIONAL	(BUF)	M					
ITINERANT OPERATIONS.....			129301	67915	23940	34497	2949
LOCAL OPERATIONS.....			10282			8844	1438
TOTAL OPERATIONS.....			139583	67915	23940	43341	4387
ELMIRA	(ELM)	N					
ITINERANT OPERATIONS.....			36658	3241	12931	20163	323
LOCAL OPERATIONS.....			43591			42981	610
TOTAL OPERATIONS.....			80249	3241	12931	63144	933
FARMINGDALE	(FRG)	L					
ITINERANT OPERATIONS.....			129149	0	3532	124888	729
LOCAL OPERATIONS.....			85372			85278	94
TOTAL OPERATIONS.....			214521	0	3532	210166	823
ISLIP MACARTHUR	(ISP)	L					
ITINERANT OPERATIONS.....			125982	11624	25149	84827	4382
LOCAL OPERATIONS.....			82787			81609	1178
TOTAL OPERATIONS.....			208769	11624	25149	166436	5560
ITHACA TOMPKINS CO	(ITH)	N					
ITINERANT OPERATIONS.....			44183	2095	20393	21534	161
LOCAL OPERATIONS.....			24202			23986	216
TOTAL OPERATIONS.....			68385	2095	20393	45520	377
JOHN F KENNEDY INTL	(JFK)	L					
ITINERANT OPERATIONS.....			342275	219497	102020	20094	684
LOCAL OPERATIONS.....			0			0	0
TOTAL OPERATIONS.....			342275	219497	102020	20094	684
LA GUARDIA	(LGA)	L					
ITINERANT OPERATIONS.....			364965	273682	67672	23129	482
LOCAL OPERATIONS.....			0			0	0
TOTAL OPERATIONS.....			364965	273682	67672	23129	482
NIAGARA FALLS	(IAG)	M					
ITINERANT OPERATIONS.....			40768	176	959	25447	14186
LOCAL OPERATIONS.....			59140			39698	19442
TOTAL OPERATIONS.....			99908	176	959	65145	33628
POUGHKEEPSIE DUTCHESS CO	(POU)	N					
ITINERANT OPERATIONS.....			78651	0	10580	65615	456
LOCAL OPERATIONS.....			74470			73720	750
TOTAL OPERATIONS.....			151121	0	10580	139335	1206
ROCHESTER MONROE COUNTY	(ROC)	M					
ITINERANT OPERATIONS.....			125714	48730	24047	51299	1638
LOCAL OPERATIONS.....			58359			57096	1263
TOTAL OPERATIONS.....			184073	48730	24047	108395	2901

TABLE 4 - FISCAL YEAR 1990

**AIRPORT OPERATIONS AT AIRPORTS WITH FAA-OPERATED TRAFFIC CONTROL TOWERS BY REGION AND BY STATE AND AVIATION
CATEGORY-CONTINUED**

State and Location Name	Location Identifier	Hub	Total	Air Carrier	Air Taxi	General Aviation	Military
NEW YORK—Continued							
SYRACUSE HANCOCK INTL	(SYR)	M					
ITINERANT OPERATIONS.....			165491	51601	59028	47261	7601
LOCAL OPERATIONS.....			17214			11325	5889
TOTAL OPERATIONS.....			182705	51601	59028	58586	13490
UTICA	(UCA)	N					
ITINERANT OPERATIONS.....			50053	2415	14903	29340	3395
LOCAL OPERATIONS.....			21878			21562	316
TOTAL OPERATIONS.....			71931	2415	14903	50902	3711
WHITE PLAINS WESTCHESTER	(HPN)	N					
ITINERANT OPERATIONS.....			165876	4772	37500	123440	164
LOCAL OPERATIONS.....			34082			34082	0
TOTAL OPERATIONS.....			199958	4772	37500	157522	164
STATE TOTAL NEW YORK							
ITINERANT OPERATIONS.....			2029925	721016	518183	744486	46240
LOCAL OPERATIONS.....			522181			489269	32912
TOTAL OPERATIONS.....			2552106	721016	518183	1233755	79152
NORTH CAROLINA							
ASHEVILLE	(AVL)	S					
ITINERANT OPERATIONS.....			56233	4573	21380	29857	423
LOCAL OPERATIONS.....			20606			20492	114
TOTAL OPERATIONS.....			76839	4573	21380	50349	537
CHARLOTTE DOUGLAS	(CLT)	M					
ITINERANT OPERATIONS.....			452436	243209	123209	81118	4900
LOCAL OPERATIONS.....			0			0	0
TOTAL OPERATIONS.....			452436	243209	123209	81118	4900
FAYETTEVILLE GRANNIS	(FAY)	S					
ITINERANT OPERATIONS.....			49298	6298	11305	27358	4337
LOCAL OPERATIONS.....			12675			11912	763
TOTAL OPERATIONS.....			61973	6298	11305	39270	5100
GREENSBORO REGIONAL	(GSO)	M					
ITINERANT OPERATIONS.....			125905	44599	15267	64974	1065
LOCAL OPERATIONS.....			25340			24692	648
TOTAL OPERATIONS.....			151245	44599	15267	89666	1713
KINSTON	(ISO)	N					
ITINERANT OPERATIONS.....			44958	1168	5712	35099	2979
LOCAL OPERATIONS.....			22445			21283	1162
TOTAL OPERATIONS.....			67403	1168	5712	56382	4141
RALEIGH DURHAM	(RDU)	M					
ITINERANT OPERATIONS.....			277833	125317	64370	79870	8276
LOCAL OPERATIONS.....			5612			5057	555
TOTAL OPERATIONS.....			283445	125317	64370	84927	8831
WILMINGTON NEW HANOVER CO	(ILM)	N					
ITINERANT OPERATIONS.....			48779	5470	7158	34455	1696
LOCAL OPERATIONS.....			26811			19795	7016
TOTAL OPERATIONS.....			75590	5470	7158	54250	8712
WINSTON SALEM	(INT)	M					
ITINERANT OPERATIONS.....			48198	365	4812	42699	322
LOCAL OPERATIONS.....			41704			41568	136
TOTAL OPERATIONS.....			89902	365	4812	84267	458
STATE TOTAL NORTH CAROLINA							
ITINERANT OPERATIONS.....			1103640	430999	253213	395430	23998
LOCAL OPERATIONS.....			155193			144799	10394
TOTAL OPERATIONS.....			1258833	430999	253213	540229	34392
NORTH DAKOTA							
BISMARCK	(BIS)	N					
ITINERANT OPERATIONS.....			50947	8302	6785	32524	3336
LOCAL OPERATIONS.....			18220			13042	5178
TOTAL OPERATIONS.....			69167	8302	6785	45566	8514
FARGO HECTOR FIELD	(FAR)	S					
ITINERANT OPERATIONS.....			59237	5904	9612	38507	5214
LOCAL OPERATIONS.....			37937			31496	6441
TOTAL OPERATIONS.....			97174	5904	9612	70003	11655
GRAND FORKS INTERNATIONAL	(GFK)	N					
ITINERANT OPERATIONS.....			117592	3948	4183	108970	491
LOCAL OPERATIONS.....			187682			187682	0
TOTAL OPERATIONS.....			305274	3948	4183	296652	491
MINOT INTERNATIONAL	(MOT)	N					
ITINERANT OPERATIONS.....			19158	3502	3895	11603	158
LOCAL OPERATIONS.....			24724			21132	3592
TOTAL OPERATIONS.....			43882	3502	3895	32735	3750

TABLE 4 - FISCAL YEAR 1990

AIRPORT OPERATIONS AT AIRPORTS WITH FAA-OPERATED TRAFFIC CONTROL TOWERS BY REGION AND BY STATE AND AVIATION CATEGORY-CONTINUED

State and Location Name	Location Identifier	Hub	Total	Air Carrier	Air Taxi	General Aviation	Military
NORTH DAKOTA—Continued							
STATE TOTAL NORTH DAKOTA							
ITINERANT OPERATIONS.....			246934	21656	24475	191604	9199
LOCAL OPERATIONS.....			268563			253352	15211
TOTAL OPERATIONS.....			515497	21656	24475	444956	24410
OHIO							
AKRON CANTON REGIONAL	(CAK)	S					
ITINERANT OPERATIONS.....			95165	10241	15179	63142	6603
LOCAL OPERATIONS.....			54496			41468	13028
TOTAL OPERATIONS.....			149661	10241	15179	104610	19631
CINCINNATI LUNKEN	(LUK)	M					
ITINERANT OPERATIONS.....			84764	0	4355	78992	1417
LOCAL OPERATIONS.....			96042			95812	230
TOTAL OPERATIONS.....			180806	0	4355	174804	1647
CLEVELAND BURKE LAKEFRONT	(BKL)	L					
ITINERANT OPERATIONS.....			55658	0	17720	37329	609
LOCAL OPERATIONS.....			27684			27331	353
TOTAL OPERATIONS.....			83342	0	17720	64660	962
CLEVELAND HOPKINS INTL	(CLE)	L					
ITINERANT OPERATIONS.....			272425	152337	71713	45044	3331
LOCAL OPERATIONS.....			656			644	12
TOTAL OPERATIONS.....			273081	152337	71713	45688	3343
COLUMBUS INTERNATIONAL	(CMH)	M					
ITINERANT OPERATIONS.....			188112	57891	55936	71871	2414
LOCAL OPERATIONS.....			36183			34732	1451
TOTAL OPERATIONS.....			224295	57891	55936	106603	3865
COLUMBUS OHIO ST	(OSU)	M					
ITINERANT OPERATIONS.....			69213	0	275	61599	7339
LOCAL OPERATIONS.....			71544			65883	5661
TOTAL OPERATIONS.....			140757	0	275	127482	13000
DAYTON	(DAY)	M					
ITINERANT OPERATIONS.....			195299	104761	53062	36634	842
LOCAL OPERATIONS.....			2066			2022	44
TOTAL OPERATIONS.....			197365	104761	53062	38656	886
MANSFIELD LAHM MUNICIPAL	(MFD)	N					
ITINERANT OPERATIONS.....			24834	0	730	20681	3423
LOCAL OPERATIONS.....			27729			19773	7956
TOTAL OPERATIONS.....			52563	0	730	40454	11379
TOLEDO EXPRESS	(TOL)	S					
ITINERANT OPERATIONS.....			73748	8055	21785	39921	3987
LOCAL OPERATIONS.....			27325			23823	3502
TOTAL OPERATIONS.....			101073	8055	21785	63724	7489
YOUNGSTOWN	(YNG)	S					
ITINERANT OPERATIONS.....			49413	1696	6177	37666	3874
LOCAL OPERATIONS.....			46889			38631	8258
TOTAL OPERATIONS.....			96302	1696	6177	76297	12132
STATE TOTAL OHIO							
ITINERANT OPERATIONS.....			1108631	334981	246932	492879	33839
LOCAL OPERATIONS.....			390614			350119	40495
TOTAL OPERATIONS.....			1499245	334981	246932	842998	74334
OKLAHOMA							
CLINTON SHERMAN	(CSM)	N					
ITINERANT OPERATIONS.....			7550	0	3	2567	4980
LOCAL OPERATIONS.....			29889			8724	21165
TOTAL OPERATIONS.....			37439	0	3	11291	26145
LAWTON MUNICIPAL	(LAW)	N					
ITINERANT OPERATIONS.....			21221	51	10434	9822	914
LOCAL OPERATIONS.....			27742			6591	21151
TOTAL OPERATIONS.....			48963	51	10434	16413	22065
OKLAHOMA CITY WILEY POST	(PWA)	M					
ITINERANT OPERATIONS.....			71717	0	259	71144	314
LOCAL OPERATIONS.....			39055			38735	320
TOTAL OPERATIONS.....			110772	0	259	109879	634
OKLAHOMA CITY WILL ROGERS	(OKC)	M					
ITINERANT OPERATIONS.....			122683	54738	4778	51777	11390
LOCAL OPERATIONS.....			22659			14620	8039
TOTAL OPERATIONS.....			145342	54738	4778	66397	19429
TULSA INTERNATIONAL	(TUL)	M					
ITINERANT OPERATIONS.....			152753	54888	10426	77048	10391
LOCAL OPERATIONS.....			41851			34260	7591
TOTAL OPERATIONS.....			194604	54888	10426	111308	17982
TULSA RIVERSIDE	(RVS)	M					
ITINERANT OPERATIONS.....			152851	0	14	152810	27
LOCAL OPERATIONS.....			160334			160332	2
TOTAL OPERATIONS.....			313185	0	14	313142	29

TABLE 4 - FISCAL YEAR 1990

AIRPORT OPERATIONS AT AIRPORTS WITH FAA-OPERATED TRAFFIC CONTROL TOWERS BY REGION AND BY STATE AND AVIATION CATEGORY-CONTINUED

State and Location Name	Location Identifier	Hub	Total	Air Carrier	Air Taxi	General Aviation	Military
OKLAHOMA—Continued							
STATE TOTAL OKLAHOMA							
ITINERANT OPERATIONS.....			528775	109677	25914	365168	28016
LOCAL OPERATIONS.....			321530			263262	58268
TOTAL OPERATIONS.....			850305	109677	25914	628430	86284
OREGON							
EUGENE	(EUG)	S					
ITINERANT OPERATIONS.....			99092	7892	20794	68250	2156
LOCAL OPERATIONS.....			98481			96934	1547
TOTAL OPERATIONS.....			197573	7892	20794	165184	3703
HILLSBORO	(HIO)	M					
ITINERANT OPERATIONS.....			92700	0	2063	89756	881
LOCAL OPERATIONS.....			122242			121528	714
TOTAL OPERATIONS.....			214942	0	2063	211284	1595
KLAMATH FALLS	(LMT)	N					
ITINERANT OPERATIONS.....			44641	0	8132	24995	11514
LOCAL OPERATIONS.....			37802			14321	23481
TOTAL OPERATIONS.....			82443	0	8132	39316	34995
MEDFORD JACKSON COUNTY	(MFR)	N					
ITINERANT OPERATIONS.....			64665	4114	18476	41676	399
LOCAL OPERATIONS.....			34696			34478	218
TOTAL OPERATIONS.....			99361	4114	18476	76154	617
PORTLAND INTERNATIONAL	(PDX)	M					
ITINERANT OPERATIONS.....			266849	99211	97147	57500	12991
LOCAL OPERATIONS.....			4928			3415	1513
TOTAL OPERATIONS.....			271777	99211	97147	60915	14504
SALEM MCNARY FIELD	(SLE)	N					
ITINERANT OPERATIONS.....			41685	58	1838	34094	5695
LOCAL OPERATIONS.....			24843			20156	4687
TOTAL OPERATIONS.....			66528	58	1838	54250	10382
TROUTDALE	(TTD)	M					
ITINERANT OPERATIONS.....			17286	0	54	16820	412
LOCAL OPERATIONS.....			74476			73919	557
TOTAL OPERATIONS.....			91762	0	54	90739	969
STATE TOTAL OREGON							
ITINERANT OPERATIONS.....			626918	111275	148504	333091	34048
LOCAL OPERATIONS.....			397468			364751	32717
TOTAL OPERATIONS.....			1024386	111275	148504	697842	66765
PENNSYLVANIA							
ALLENTOWN	(ABE)	S					
ITINERANT OPERATIONS.....			93696	13839	21835	54664	3358
LOCAL OPERATIONS.....			43511			37475	6036
TOTAL OPERATIONS.....			137207	13839	21835	92139	9394
CAPITAL CITY/HARRISBURG	(CXY)	S					
ITINERANT OPERATIONS.....			35099	0	126	33675	1298
LOCAL OPERATIONS.....			28707			27535	1172
TOTAL OPERATIONS.....			63806	0	126	61210	2470
ERIE	(ERI)	S					
ITINERANT OPERATIONS.....			51696	5365	12069	33557	705
LOCAL OPERATIONS.....			17218			16768	450
TOTAL OPERATIONS.....			68914	5365	12069	50325	1155
HARRISBURG INTERNATIONAL	(MDT)	S					
ITINERANT OPERATIONS.....			93794	17658	45489	25313	5334
LOCAL OPERATIONS.....			45867			35115	10752
TOTAL OPERATIONS.....			139661	17658	45489	60428	16086
LANCASTER	(LNS)	S					
ITINERANT OPERATIONS.....			106558	0	14781	87891	3886
LOCAL OPERATIONS.....			51625			43603	8022
TOTAL OPERATIONS.....			158183	0	14781	131494	11908
NORTH PHILADELPHIA	(PNE)	L					
ITINERANT OPERATIONS.....			100642	0	3424	83767	13451
LOCAL OPERATIONS.....			82040			81638	402
TOTAL OPERATIONS.....			182682	0	3424	165405	13853
PHILADELPHIA INTL	(PHL)	L					
ITINERANT OPERATIONS.....			405089	221676	128002	54440	971
LOCAL OPERATIONS.....			0			0	0
TOTAL OPERATIONS.....			405089	221676	128002	54440	971
PITTSBURGH ALLEGHENY	(AGC)	L					
ITINERANT OPERATIONS.....			107457	0	12943	94007	507
LOCAL OPERATIONS.....			92545			92115	430
TOTAL OPERATIONS.....			200002	0	12943	186122	937
PITTSBURGH GREATER INTL	(PIT)	L					
ITINERANT OPERATIONS.....			384510	256418	98074	23561	6457
LOCAL OPERATIONS.....			0			0	0
TOTAL OPERATIONS.....			384510	256418	98074	23561	6457

TABLE 4 - FISCAL YEAR 1990

AIRPORT OPERATIONS AT AIRPORTS WITH FAA-OPERATED TRAFFIC CONTROL TOWERS BY REGION AND BY STATE AND AVIATION CATEGORY-CONTINUED

State and Location Name	Location Identifier	Hub	Total	Air Carrier	Air Taxi	General Aviation	Military
PENNSYLVANIA—Continued							
READING	(RDG)	N					
ITINERANT OPERATIONS.....			66057	86	15454	48978	1539
LOCAL OPERATIONS.....			45780			42664	3116
TOTAL OPERATIONS.....			111837	86	15454	91642	4655
WILKES BARRE	(AVP)	S					
ITINERANT OPERATIONS.....			51751	6119	18715	25172	1745
LOCAL OPERATIONS.....			15328			13885	1443
TOTAL OPERATIONS.....			67079	6119	18715	39057	3188
WILLIAMSPORT	(IPT)	S					
ITINERANT OPERATIONS.....			37141	2	9968	26427	744
LOCAL OPERATIONS.....			15458			15174	284
TOTAL OPERATIONS.....			52599	2	9968	41601	1028
STATE TOTAL PENNSYLVANIA							
ITINERANT OPERATIONS.....			1533490	521163	380880	591452	39995
LOCAL OPERATIONS.....			438079			405972	32107
TOTAL OPERATIONS.....			1971569	521163	380880	997424	72102
RHODE ISLAND							
PROVIDENCE	(PVD)	S					
ITINERANT OPERATIONS.....			105717	34058	26874	43842	943
LOCAL OPERATIONS.....			74562			74206	356
TOTAL OPERATIONS.....			180279	34058	26874	118048	1299
STATE TOTAL RHODE ISLAND							
ITINERANT OPERATIONS.....			105717	34058	26874	43842	943
LOCAL OPERATIONS.....			74562			74206	356
TOTAL OPERATIONS.....			180279	34058	26874	118048	1299
SOUTH CAROLINA							
CHARLESTON AFB MUNICIPAL	(CHS)	S					
ITINERANT OPERATIONS.....			94431	28908	1939	37905	25679
LOCAL OPERATIONS.....			37665			2790	34875
TOTAL OPERATIONS.....			132096	28908	1939	40695	60554
COLUMBIA METROPOLITAN	(CAE)	S					
ITINERANT OPERATIONS.....			92575	25677	17168	44333	5397
LOCAL OPERATIONS.....			20651			17714	2937
TOTAL OPERATIONS.....			113226	25677	17168	62047	8334
FLORENCE CITY	(FLO)	N					
ITINERANT OPERATIONS.....			36858	6	7782	26617	2453
LOCAL OPERATIONS.....			16859			14991	1868
TOTAL OPERATIONS.....			53717	6	7782	41608	4321
GREENVILLE MUNICIPAL	(GMU)	S					
ITINERANT OPERATIONS.....			47848	0	274	47450	124
LOCAL OPERATIONS.....			34441			34419	22
TOTAL OPERATIONS.....			82289	0	274	81869	146
GREER	(GSP)	S					
ITINERANT OPERATIONS.....			61392	21610	12393	25843	1546
LOCAL OPERATIONS.....			8059			6907	1152
TOTAL OPERATIONS.....			69451	21610	12393	32750	2698
STATE TOTAL SOUTH CAROLINA							
ITINERANT OPERATIONS.....			333104	76201	39556	182148	35199
LOCAL OPERATIONS.....			117675			76821	40854
TOTAL OPERATIONS.....			450779	76201	39556	258969	76053
SOUTH DAKOTA							
RAPID CITY	(RAP)	S					
ITINERANT OPERATIONS.....			40714	5209	11154	21349	3002
LOCAL OPERATIONS.....			25144			19284	5860
TOTAL OPERATIONS.....			65858	5209	11154	40633	8862
SIOUX FALLS FOSS FLD	(FSD)	S					
ITINERANT OPERATIONS.....			61881	11706	5604	40091	4480
LOCAL OPERATIONS.....			25229			21284	3945
TOTAL OPERATIONS.....			87110	11706	5604	61375	8425
STATE TOTAL SOUTH DAKOTA							
ITINERANT OPERATIONS.....			102595	16915	16758	61440	7482
LOCAL OPERATIONS.....			50373			40568	9805
TOTAL OPERATIONS.....			152968	16915	16758	102008	17287
TENNESSEE							
BRISTOL TRI CITY	(TRI)	S					
ITINERANT OPERATIONS.....			61001	5903	19325	35270	503
LOCAL OPERATIONS.....			21218			21198	20
TOTAL OPERATIONS.....			82219	5903	19325	56468	523
CHATTANOOGA	(CHA)	S					
ITINERANT OPERATIONS.....			87213	10332	16386	57654	2841
LOCAL OPERATIONS.....			17405			15547	1858
TOTAL OPERATIONS.....			104618	10332	16386	73201	4699

TABLE 4 - FISCAL YEAR 1990

AIRPORT OPERATIONS AT AIRPORTS WITH FAA-OPERATED TRAFFIC CONTROL TOWERS BY REGION AND BY STATE AND AVIATION CATEGORY-CONTINUED

State and Location Name	Location Identifier	Hub	Total	Air Carrier	Air Taxi	General Aviation	Military
TENNESSEE—Continued							
KNOXVILLE MCGHEE TYSON	(TYS)	S					
ITINERANT OPERATIONS.....			130054	22805	29571	62271	15407
LOCAL OPERATIONS.....			36891			28664	8227
TOTAL OPERATIONS.....			166945	22805	29571	90935	23634
MEMPHIS INTERNATIONAL	(MEM)	M					
ITINERANT OPERATIONS.....			328321	184339	69772	67763	6447
LOCAL OPERATIONS.....			1616			1474	142
TOTAL OPERATIONS.....			329937	184339	69772	69237	6589
NASHVILLE METROPOLITAN	(BNA)	M					
ITINERANT OPERATIONS.....			257559	109435	64540	77377	6207
LOCAL OPERATIONS.....			1704			1675	29
TOTAL OPERATIONS.....			259263	109435	64540	79052	6236
STATE TOTAL TENNESSEE							
ITINERANT OPERATIONS.....			864148	332814	199594	300335	31405
LOCAL OPERATIONS.....			78834			68558	10276
TOTAL OPERATIONS.....			942982	332814	199594	368893	41681
TEXAS							
ABILENE	(ABI)	N					
ITINERANT OPERATIONS.....			56763	36	16634	36754	3339
LOCAL OPERATIONS.....			40655			29782	10873
TOTAL OPERATIONS.....			97418	36	16634	66536	14212
AMARILLO	(AMA)	S					
ITINERANT OPERATIONS.....			47020	13168	4737	21096	8019
LOCAL OPERATIONS.....			39161			7490	31671
TOTAL OPERATIONS.....			86181	13168	4737	28586	39690
AUSTIN	(AUS)	S					
ITINERANT OPERATIONS.....			188580	61353	28892	91356	6979
LOCAL OPERATIONS.....			4416			4246	170
TOTAL OPERATIONS.....			192996	61353	28892	95602	7149
BEAUMONT PORT ARTHUR	(BPT)	N					
ITINERANT OPERATIONS.....			39881	4	17994	21324	559
LOCAL OPERATIONS.....			19577			19244	333
TOTAL OPERATIONS.....			59458	4	17994	40568	892
BROWNSVILLE INTERNATIONAL	(BRO)	N					
ITINERANT OPERATIONS.....			28818	1077	624	25295	1822
LOCAL OPERATIONS.....			20266			15664	4602
TOTAL OPERATIONS.....			49084	1077	624	40959	6424
COLLEGE STATION	(CLL)	N					
ITINERANT OPERATIONS.....			53212	22	13849	35401	3940
LOCAL OPERATIONS.....			30191			24364	5827
TOTAL OPERATIONS.....			83403	22	13849	59765	9767
CORPUS CHRISTI	(CRP)	S					
ITINERANT OPERATIONS.....			74169	12735	12992	32533	15909
LOCAL OPERATIONS.....			53287			18904	34383
TOTAL OPERATIONS.....			127456	12735	12992	51437	50292
DALLAS ADDISON	(ADS)	L					
ITINERANT OPERATIONS.....			147609	0	699	146801	109
LOCAL OPERATIONS.....			6172			6124	48
TOTAL OPERATIONS.....			153781	0	699	152925	157
DALLAS LOVE FIELD	(DAL)	L					
ITINERANT OPERATIONS.....			214419	80894	24036	107768	1721
LOCAL OPERATIONS.....			49			47	2
TOTAL OPERATIONS.....			214468	80894	24036	107815	1723
DALLAS REDBIRD	(RBD)	L					
ITINERANT OPERATIONS.....			63029	0	114	62192	723
LOCAL OPERATIONS.....			86183			85567	616
TOTAL OPERATIONS.....			149212	0	114	147759	1339
DALLAS/FT WORTH INTERN'L	(DFW)	L					
ITINERANT OPERATIONS.....			724786	532911	174378	16541	956
LOCAL OPERATIONS.....			0			0	0
TOTAL OPERATIONS.....			724786	532911	174378	16541	956
EL PASO INTERNATIONAL	(ELP)	M					
ITINERANT OPERATIONS.....			137878	58514	4081	71070	4213
LOCAL OPERATIONS.....			41558			36404	5154
TOTAL OPERATIONS.....			179436	58514	4081	107474	9367
FORT WORTH MEACHAM	(FTW)	L					
ITINERANT OPERATIONS.....			232457	174	1687	230022	574
LOCAL OPERATIONS.....			202588			202520	68
TOTAL OPERATIONS.....			435045	174	1687	432542	642
FT WORTH/ALLIANCE	(AFW)	L					
ITINERANT OPERATIONS.....			30133	12	12	29971	138
LOCAL OPERATIONS.....			72953			72621	332
TOTAL OPERATIONS.....			103086	12	12	102592	470

TABLE 4 - FISCAL YEAR 1990

AIRPORT OPERATIONS AT AIRPORTS WITH FAA-OPERATED TRAFFIC CONTROL TOWERS BY REGION AND BY STATE AND AVIATION CATEGORY-CONTINUED

State and Location Name	Location Identifier	Hub	Total	Air Carrier	Air Taxi	General Aviation	Military
TEXAS—Continued							
HARLINGEN INDUSTRIAL AP	(HRL)	N					
ITINERANT OPERATIONS.....			42327	14573	1963	22382	3409
LOCAL OPERATIONS.....			17982			14688	3294
TOTAL OPERATIONS.....			60309	14573	1963	37070	6703
HOUSTON HOBBY	(HOU)	L					
ITINERANT OPERATIONS.....			265849	118565	17320	128713	1251
LOCAL OPERATIONS.....			1477			1463	14
TOTAL OPERATIONS.....			267326	118565	17320	130176	1265
HOUSTON INTERCONTINENTAL	(IAH)	L					
ITINERANT OPERATIONS.....			310477	215990	51192	41840	1455
LOCAL OPERATIONS.....			0			0	0
TOTAL OPERATIONS.....			310477	215990	51192	41840	1455
LONGVIEW	(GGG)	N					
ITINERANT OPERATIONS.....			45405	105	9620	34584	1096
LOCAL OPERATIONS.....			51833			48730	3103
TOTAL OPERATIONS.....			97238	105	9620	83314	4199
LUBBOCK	(LBB)	S					
ITINERANT OPERATIONS.....			73644	21920	7791	43519	414
LOCAL OPERATIONS.....			59598			35586	24012
TOTAL OPERATIONS.....			133242	21920	7791	79105	24426
MC ALLEN	(MFE)	N					
ITINERANT OPERATIONS.....			49459	4142	6175	38124	1018
LOCAL OPERATIONS.....			11498			10754	744
TOTAL OPERATIONS.....			60957	4142	6175	48878	1762
MIDLAND	(MAF)	S					
ITINERANT OPERATIONS.....			59302	16815	4569	30788	7130
LOCAL OPERATIONS.....			38058			17872	20186
TOTAL OPERATIONS.....			97360	16815	4569	48660	27316
SAN ANGELO	(SJT)	N					
ITINERANT OPERATIONS.....			59725	10	16540	32506	10669
LOCAL OPERATIONS.....			32441			15508	16933
TOTAL OPERATIONS.....			92166	10	16540	48014	27602
SAN ANTONIO INTERNATIONAL	(SAT)	M					
ITINERANT OPERATIONS.....			203828	81405	21059	97498	3866
LOCAL OPERATIONS.....			15040			10894	4146
TOTAL OPERATIONS.....			218868	81405	21059	108392	8012
SAN ANTONIO STINSON	(SSF)	N					
ITINERANT OPERATIONS.....			25270	1	764	20997	3508
LOCAL OPERATIONS.....			41732			40894	838
TOTAL OPERATIONS.....			67002	1	764	61891	4346
TOMBALL D W HOOKS	(DWH)	L					
ITINERANT OPERATIONS.....			69228	0	1186	67755	287
LOCAL OPERATIONS.....			83185			82823	362
TOTAL OPERATIONS.....			152413	0	1186	150578	649
TYLER	(TYR)	N					
ITINERANT OPERATIONS.....			58335	9	18912	39011	403
LOCAL OPERATIONS.....			22302			22130	172
TOTAL OPERATIONS.....			80637	9	18912	61141	575
WACO MUNICIPAL	(ACT)	N					
ITINERANT OPERATIONS.....			42054	166	8902	29472	3514
LOCAL OPERATIONS.....			24333			17898	6435
TOTAL OPERATIONS.....			66387	166	8902	47370	9949
STATE TOTAL TEXAS							
ITINERANT OPERATIONS.....			3343657	1234601	466722	1555313	87021
LOCAL OPERATIONS.....			1016535			842217	174318
TOTAL OPERATIONS.....			4360192	1234601	466722	2397530	261339
UTAH							
OGDEN MUNICIPAL	(OGD)	M					
ITINERANT OPERATIONS.....			41722	20	108	40826	768
LOCAL OPERATIONS.....			65182			64191	991
TOTAL OPERATIONS.....			106904	20	108	105017	1759
SALT LAKE CITY INTL	(SLC)	M					
ITINERANT OPERATIONS.....			298220	149325	59444	84802	4649
LOCAL OPERATIONS.....			3893			3201	692
TOTAL OPERATIONS.....			302113	149325	59444	88003	5341
STATE TOTAL UTAH							
ITINERANT OPERATIONS.....			339942	149345	59552	125628	5417
LOCAL OPERATIONS.....			69075			67392	1683
TOTAL OPERATIONS.....			406017	149345	59552	193020	7100
VERMONT							
BURLINGTON INTERNATIONAL	(BTV)	N					
ITINERANT OPERATIONS.....			102787	15307	35662	42190	9628
LOCAL OPERATIONS.....			41314			34808	6506
TOTAL OPERATIONS.....			144101	15307	35662	76998	16134

TABLE 4 - FISCAL YEAR 1990

AIRPORT OPERATIONS AT AIRPORTS WITH FAA-OPERATED TRAFFIC CONTROL TOWERS BY REGION AND BY STATE AND AVIATION CATEGORY-CONTINUED

State and Location Name	Location Identifier	Hub	Total	Air Carrier	Air Taxi	General Aviation	Military
VERMONT—Continued							
STATE TOTAL VERMONT							
ITINERANT OPERATIONS.....			102787	15307	35662	42190	9628
LOCAL OPERATIONS.....			41314			34808	6506
TOTAL OPERATIONS.....			144101	15307	35662	76998	16134
VIRGINIA							
CHARLOTTESVILLE ALBEMARLE	(CHO)	N					
ITINERANT OPERATIONS.....			45666	3139	13141	27751	1635
LOCAL OPERATIONS.....			11477			10122	1355
TOTAL OPERATIONS.....			57143	3139	13141	37873	2990
LYNCHBURG	(LYH)	N					
ITINERANT OPERATIONS.....			49144	1959	11705	34150	1330
LOCAL OPERATIONS.....			22002			21079	923
TOTAL OPERATIONS.....			71146	1959	11705	55229	2253
NEWPORT NEWS	(PHF)	S					
ITINERANT OPERATIONS.....			82699	2168	24673	43015	12843
LOCAL OPERATIONS.....			79684			42289	37395
TOTAL OPERATIONS.....			162383	2168	24673	85304	50238
NORFOLK INTERNATIONAL	(ORF)	M					
ITINERANT OPERATIONS.....			147781	52357	10450	71385	13589
LOCAL OPERATIONS.....			13430			13304	126
TOTAL OPERATIONS.....			161211	52357	10450	84689	13715
RICHMOND BYRD INTL	(RIC)	S					
ITINERANT OPERATIONS.....			140413	37655	23856	64708	14194
LOCAL OPERATIONS.....			19791			8766	11025
TOTAL OPERATIONS.....			160204	37655	23856	73474	25219
ROANOKE	(ROA)	S					
ITINERANT OPERATIONS.....			73035	14127	23354	34641	913
LOCAL OPERATIONS.....			50778			49840	938
TOTAL OPERATIONS.....			123813	14127	23354	84481	1851
WASHINGTON DULLES INTL	(IAD)	L					
ITINERANT OPERATIONS.....			238625	123209	52006	60447	2963
LOCAL OPERATIONS.....			1193			1090	103
TOTAL OPERATIONS.....			239818	123209	52006	61537	3066
STATE TOTAL VIRGINIA							
ITINERANT OPERATIONS.....			777363	234614	159185	336097	47467
LOCAL OPERATIONS.....			198355			146490	51865
TOTAL OPERATIONS.....			975718	234614	159185	482587	99332
VIRGIN ISLANDS							
ST CROIX ALEX HAMILTON	(STX)	N					
ITINERANT OPERATIONS.....			72212	5834	40399	19890	6089
LOCAL OPERATIONS.....			3929			2436	1493
TOTAL OPERATIONS.....			76141	5834	40399	22326	7582
ST THOMAS H S TRUMAN	(STT)	S					
ITINERANT OPERATIONS.....			98381	5891	71036	19482	1972
LOCAL OPERATIONS.....			6383			5917	466
TOTAL OPERATIONS.....			104764	5891	71036	25399	2438
STATE TOTAL VIRGIN ISLANDS							
ITINERANT OPERATIONS.....			170593	11725	111435	39372	8061
LOCAL OPERATIONS.....			10312			8353	1959
TOTAL OPERATIONS.....			180905	11725	111435	47725	10020
WASHINGTON							
EVERETT PAINE FIELD	(PAE)	N					
ITINERANT OPERATIONS.....			72749	3156	1368	64691	3534
LOCAL OPERATIONS.....			89920			87495	2425
TOTAL OPERATIONS.....			162669	3156	1368	152186	5959
MOSES LAKE GRANT	(MWH)	N					
ITINERANT OPERATIONS.....			43334	9390	4939	25443	3562
LOCAL OPERATIONS.....			119793			109369	10424
TOTAL OPERATIONS.....			163127	9390	4939	134812	13986
OLYMPIA	(OLM)	L					
ITINERANT OPERATIONS.....			33988	0	104	32786	1098
LOCAL OPERATIONS.....			16747			16524	223
TOTAL OPERATIONS.....			50735	0	104	49310	1321
PASCO TRI CITIES	(PSC)	N					
ITINERANT OPERATIONS.....			61351	2264	31966	26512	609
LOCAL OPERATIONS.....			23952			23605	347
TOTAL OPERATIONS.....			85303	2264	31966	50117	956
RENTON	(RNT)	L					
ITINERANT OPERATIONS.....			55864	230	1418	54014	202
LOCAL OPERATIONS.....			95465			95423	42
TOTAL OPERATIONS.....			151329	230	1418	149437	244

TABLE 4 - FISCAL YEAR 1990

AIRPORT OPERATIONS AT AIRPORTS WITH FAA-OPERATED TRAFFIC CONTROL TOWERS BY REGION AND BY STATE AND AVIATION CATEGORY-CONTINUED

State and Location Name	Location Identifier	Hub	Total	Air Carrier	Air Taxi	General Aviation	Military
WASHINGTON—Continued							
SEATTLE BOEING	(BFI)	L					
ITINERANT OPERATIONS.....			262019	5691	18726	234085	3517
LOCAL OPERATIONS.....			163529			162693	836
TOTAL OPERATIONS.....			425548	5691	18726	396778	4353
SEATTLE TACOMA INTL	(SEA)	L					
ITINERANT OPERATIONS.....			354070	191978	150814	10991	287
LOCAL OPERATIONS.....			358			358	0
TOTAL OPERATIONS.....			354428	191978	150814	11349	287
SPOKANE FELTS FIELD	(SFF)	M					
ITINERANT OPERATIONS.....			46536	0	6315	40134	87
LOCAL OPERATIONS.....			40725			40643	82
TOTAL OPERATIONS.....			87261	0	6315	80777	169
SPOKANE INTERNATIONAL	(GEG)	M					
ITINERANT OPERATIONS.....			104273	29614	46874	25319	2466
LOCAL OPERATIONS.....			16237			14099	2138
TOTAL OPERATIONS.....			120510	29614	46874	39418	4604
TACOMA NARROWS	(TIW)	L					
ITINERANT OPERATIONS.....			56697	0	145	56369	183
LOCAL OPERATIONS.....			55930			55898	32
TOTAL OPERATIONS.....			112627	0	145	112267	215
WALLA WALLA	(ALW)	N					
ITINERANT OPERATIONS.....			30763	2	7486	22999	276
LOCAL OPERATIONS.....			18760			18538	222
TOTAL OPERATIONS.....			49523	2	7486	41537	498
YAKIMA AIR TERMINAL	(YKM)	N					
ITINERANT OPERATIONS.....			54194	287	20754	28417	4736
LOCAL OPERATIONS.....			30520			26421	4099
TOTAL OPERATIONS.....			84714	287	20754	54838	8835
STATE TOTAL WASHINGTON							
ITINERANT OPERATIONS.....			1175838	242612	290909	621760	20557
LOCAL OPERATIONS.....			671936			651066	20870
TOTAL OPERATIONS.....			1847774	242612	290909	1272826	41427
WEST VIRGINIA							
CHARLESTON	(CRW)	S					
ITINERANT OPERATIONS.....			67689	10868	14755	38234	3832
LOCAL OPERATIONS.....			19058			15786	3272
TOTAL OPERATIONS.....			86747	10868	14755	54020	7104
CLARKSBURG BENEDUM	(CKB)	N					
ITINERANT OPERATIONS.....			38449	0	7459	30587	403
LOCAL OPERATIONS.....			37380			37096	284
TOTAL OPERATIONS.....			75829	0	7459	67683	687
HUNTINGTON	(HTS)	N					
ITINERANT OPERATIONS.....			32646	3851	8280	19966	549
LOCAL OPERATIONS.....			7773			7602	171
TOTAL OPERATIONS.....			40419	3851	8280	27568	720
MORGANTOWN	(MGW)	N					
ITINERANT OPERATIONS.....			35230	10	10255	21931	3034
LOCAL OPERATIONS.....			25902			22768	3134
TOTAL OPERATIONS.....			61132	10	10255	44699	6168
PARKERSBURG WOOD COUNTY	(PKB)	N					
ITINERANT OPERATIONS.....			36962	6	7607	24759	4590
LOCAL OPERATIONS.....			37046			25289	11757
TOTAL OPERATIONS.....			74008	6	7607	50048	16347
WHEELING	(HLG)	N					
ITINERANT OPERATIONS.....			21335	0	309	19523	1503
LOCAL OPERATIONS.....			14515			8321	6184
TOTAL OPERATIONS.....			35850	0	309	27844	7697
STATE TOTAL WEST VIRGINIA							
ITINERANT OPERATIONS.....			232311	14735	48665	155000	13911
LOCAL OPERATIONS.....			141674			116862	24812
TOTAL OPERATIONS.....			373985	14735	48665	271862	38723
WISCONSIN							
APPLETON	(ATW)	S					
ITINERANT OPERATIONS.....			57781	11961	9329	36372	119
LOCAL OPERATIONS.....			22444			22380	64
TOTAL OPERATIONS.....			80225	11961	9329	58752	183
GREEN BAY AUSTIN STRAUBEL	(GRB)	S					
ITINERANT OPERATIONS.....			61002	11911	19576	28059	1456
LOCAL OPERATIONS.....			30873			27293	3580
TOTAL OPERATIONS.....			91875	11911	19576	55352	5036
JANESVILLE	(JVL)	N					
ITINERANT OPERATIONS.....			53242	15	1568	50722	937
LOCAL OPERATIONS.....			35504			34178	1326
TOTAL OPERATIONS.....			88746	15	1568	84900	2263

TABLE 4 - FISCAL YEAR 1990

AIRPORT OPERATIONS AT AIRPORTS WITH FAA-OPERATED TRAFFIC CONTROL TOWERS BY REGION AND BY STATE AND AVIATION CATEGORY-CONTINUED

State and Location Name	Location Identifier	Hub	Total	Air Carrier	Air Taxi	General Aviation	Military
WISCONSIN—Continued							
LACROSSE	(LSE)	N					
ITINERANT OPERATIONS.....			44581	2545	9392	31231	1413
LOCAL OPERATIONS.....			29666			28238	1428
TOTAL OPERATIONS.....			74247	2545	9392	59469	2841
MADISON	(MSN)	S					
ITINERANT OPERATIONS.....			97304	17326	13087	57918	8973
LOCAL OPERATIONS.....			51792			46788	5004
TOTAL OPERATIONS.....			149096	17326	13087	104706	13977
MILWAUKEE MITCHELL	(MKE)	M					
ITINERANT OPERATIONS.....			191976	82054	54404	50205	5313
LOCAL OPERATIONS.....			17425			16647	778
TOTAL OPERATIONS.....			209401	82054	54404	66852	6091
MILWAUKEE TIMMERMAN	(MWC)	M					
ITINERANT OPERATIONS.....			55909	0	22	55665	222
LOCAL OPERATIONS.....			65499			65281	218
TOTAL OPERATIONS.....			121408	0	22	120946	440
OSHKOSH WITTMAN FIELD	(OSH)	N					
ITINERANT OPERATIONS.....			94635	503	5661	87672	799
LOCAL OPERATIONS.....			34962			33692	1270
TOTAL OPERATIONS.....			129597	503	5661	121364	2069
STATE TOTAL WISCONSIN							
ITINERANT OPERATIONS.....			656430	126315	113039	397844	19232
LOCAL OPERATIONS.....			288165			274497	13668
TOTAL OPERATIONS.....			944595	126315	113039	672341	32900
WYOMING							
CASPER	(CPR)	N					
ITINERANT OPERATIONS.....			26327	2263	10510	23088	466
LOCAL OPERATIONS.....			18866			18106	760
TOTAL OPERATIONS.....			55193	2263	10510	41194	1226
CHEYENNE	(CYS)	N					
ITINERANT OPERATIONS.....			38529	727	8443	23865	5494
LOCAL OPERATIONS.....			25283			16698	8585
TOTAL OPERATIONS.....			63812	727	8443	40563	14079
STATE TOTAL WYOMING							
ITINERANT OPERATIONS.....			74856	2990	18953	46953	5960
LOCAL OPERATIONS.....			44149			34804	9345
TOTAL OPERATIONS.....			119005	2990	18953	81757	15305
SAMOA							
PAGO PAGO	(TUT)	N					
ITINERANT OPERATIONS.....			9376	857	7372	525	622
LOCAL OPERATIONS.....			1291			1232	59
TOTAL OPERATIONS.....			10667	857	7372	1757	681
STATE TOTAL SAMOA							
ITINERANT OPERATIONS.....			9376	857	7372	525	622
LOCAL OPERATIONS.....			1291			1232	59
TOTAL OPERATIONS.....			10667	857	7372	1757	681
PUERTO RICO							
SAN JUAN INTERNATIONAL	(SJU)	N					
ITINERANT OPERATIONS.....			198532	65244	101131	27490	4667
LOCAL OPERATIONS.....			6829			5751	1078
TOTAL OPERATIONS.....			205361	65244	101131	33241	5745
SAN JUAN ISLA GRANDE	(SIG)	L					
ITINERANT OPERATIONS.....			46133	0	6653	36452	3028
LOCAL OPERATIONS.....			36832			35886	946
TOTAL OPERATIONS.....			82965	0	6653	72338	3974
STATE TOTAL PUERTO RICO							
ITINERANT OPERATIONS.....			244665	65244	107784	63942	7695
LOCAL OPERATIONS.....			43661			41637	2024
TOTAL OPERATIONS.....			288326	65244	107784	105579	9719
WAKE ISLAND							
KWAJALEIN AAF	(KWA)	N					
ITINERANT OPERATIONS.....			18180	988	1307	190	15695
LOCAL OPERATIONS.....			2232			18	2214
TOTAL OPERATIONS.....			20412	988	1307	208	17909
STATE TOTAL WAKE ISLAND							
ITINERANT OPERATIONS.....			18180	988	1307	190	15695
LOCAL OPERATIONS.....			2232			18	2214
TOTAL OPERATIONS.....			20412	988	1307	208	17909

TABLE 5 — FISCAL YEAR 1990

FAA-OPERATED AIRPORT TRAFFIC CONTROL TOWERS BY RANK ORDER OF TOTAL AIRPORT OPERATIONS

Tower	State	Hub	Rank	Number	Tower	State	Hub	Rank	Number
CHICAGO OHARE INTL	IL	L	1	810911	CHICAGO PALWAUKEE	IL	L	81	219307
ATLANTA INTERNATIONAL	GA	L	2	779472	SAN ANTONIO INTERNATIONAL	TX	M	82	218868
DALLAS/FT WORTH INTERN'L	TX	L	3	724786	ANCHORAGE INTERNATIONAL	AK	M	83	218566
LOS ANGELES INTERNATIONAL	CA	L	4	668816	HILLSBORO	OR	M	84	214942
SANTA ANA/ORANGE COUNTY	CA	L	5	522833	FARMINGDALE	NY	L	85	214521
VAN NUYS	CA	L	6	516736	DALLAS LOVE FIELD	TX	L	86	214468
PHOENIX SKY HARBOR INTL	AZ	L	7	497065	GOODYEAR	AZ	N	87	214098
LONG BEACH	CA	L	8	482529	TETERBORO	NJ	L	88	212766
DENVER STAPLETON INTL	CO	L	9	474922	SAN DIEGO LINDBERG	CA	M	89	211965
MIAMI INTERNATIONAL	FL	L	10	463066	NEW ORLEANS LAKEFRONT	LA	L	90	210986
CHARLOTTE DOUGLAS	NC	M	11	452436	MILWAUKEE MITCHELL	WI	M	91	209401
BOSTON LOGAN	MA	L	12	448137	ISLIP MACARTHUR	NY	L	92	208769
ST LOUIS INTERNATIONAL	MO	L	13	442642	POMPANO BEACH AIRPARK	FL	L	93	208108
SAN FRANCISCO	CA	L	14	436955	FRESNO AIR TERMINAL	CA	S	94	207241
FORT WORTH MEACHAM	TX	L	15	435045	SAN JOSE REID HILLVIEW	CA	S	95	206430
SEATTLE BOEING	WA	L	16	425548	SAN JUAN INTERNATIONAL	PR	N	96	205361
HONOLULU	HI	L	17	406825	SAN DIEGO BROWN FIELD	CA	M	97	204914
PHILADELPHIA INTL	PA	L	18	405089	WILMINGTON GR WILM	DE	N	98	202004
LAS VEGAS MCCARRAN INTL	NV	L	19	394873	PITTSBURGH ALLEGHENY	PA	L	99	200002
DETROIT METRO WAYNE CO	MI	L	20	391165	WHITE PLAINS WESTCHESTER	NY	N	100	199958
OAKLAND INTERNATIONAL	CA	L	21	389144	CAMARILLO	CA	N	101	199219
PITTSBURGH GREATER INTL	PA	L	22	384510	BIRMINGHAM	AL	M	102	198643
NEWARK	NJ	L	23	384148	CRAIG FIELD JACKSONVILLE	FL	N	103	198359
MINNEAPOLIS ST PAUL INTL	MN	L	24	382046	EUGENE	OR	S	104	197573
PONTIAC	MI	L	25	373719	DAYTON	OH	M	105	197365
DENVER/CENTENNIAL	CO	L	26	370104	FORT PIERCE	FL	N	106	195621
LA GUARDIA	NY	L	27	364965	TULSA INTERNATIONAL	OK	M	107	194604
TAMiami	FL	L	28	362050	AUSTIN	TX	S	108	192996
SEATTLE TACOMA INTL	WA	L	29	354428	FALCON/MESA	AZ	L	109	191983
JOHN F KENNEDY INTL	NY	L	30	342275	SAN CARLOS	CA	L	110	190663
MEMPHIS INTERNATIONAL	TN	M	31	329937	SANTA BARBARA	CA	S	111	189335
DAYTONA BEACH	FL	S	32	323595	SAN DIEGO GILLESPI	CA	M	112	188740
CHICAGO MIDWAY	IL	L	33	322197	OPA LOCKA	FL	L	113	187655
WASHINGTON NATIONAL	DC	L	34	320366	EL MONTE	CA	N	114	186890
SAN JOSE INTERNATIONAL	CA	S	35	319591	ST PAUL	MN	L	115	186088
TULSA RIVERSIDE	OK	M	36	313185	MINNEAPOLIS CRYSTAL	MN	L	116	186008
HOUSTON INTERCONTINENTAL	TX	L	37	310477	ROCHESTER MONROE COUNTY	NY	M	117	184073
GRAND FORKS INTERNATIONAL	ND	N	38	305274	NAPA COUNTY	CA	N	118	184046
BALTIMORE WASHINGTON INTL	MD	M	39	303502	ALBANY COUNTY	NY	M	119	183999
SALT LAKE CITY INTL	UT	M	40	302113	SYRACUSE HANCOCK INTL	NY	M	120	182705
CONCORD	CA	L	41	300764	NORTH PHILADELPHIA	PA	L	121	182682
PRESCOTT	AZ	N	42	287736	WINDSOR LOCKS	CT	M	122	181567
CINCINNATI GREATER	KY	M	43	284519	ST LOUIS SPIRIT OF ST LOU	MO	L	123	181345
RALEIGH DURHAM	NC	M	44	283445	ORLANDO EXECUTIVE	FL	L	124	181234
LA VERNE BRACKETT	CA	N	45	278840	CINCINNATI LUNKEN	OH	M	125	180806
ORLANDO INTL AIRPORT	FL	L	46	277799	PROVIDENCE	RI	S	126	180279
MELBOURNE	FL	S	47	276910	EL PASO INTERNATIONAL	TX	M	127	179436
CLEVELAND HOPKINS INTL	OH	L	48	273081	KAHULUI	HI	M	128	178611
PORTLAND INTERNATIONAL	OR	M	49	271777	SACRAMENTO EXECUTIVE	CA	S	129	176972
DEER VALLEY	AZ	N	50	268951	COLORADO SPRINGS	CO	S	130	176692
HOUSTON HOBBY	TX	L	51	267326	WICHITA MID CONTINENT	KS	S	131	175406
HAYWARD	CA	L	52	264970	GRAND RAPIDS	MI	S	132	168645
SCOTTSDALE	AZ	N	53	260445	BOISE	ID	S	133	168450
SAN DIEGO MONTGOMERY	CA	M	54	259385	SARASOTA BRADENTON	FL	S	134	168191
NASHVILLE METROPOLITAN	TN	M	55	259263	KNOXVILLE MCGHEE TYSON	TN	S	135	166945
CALDWELL	NJ	N	56	254856	SANTA ROSA SONOMA COUNTY	CA	N	136	164960
ANCHORAGE MERRILL	AK	M	57	252137	RENO INTERNATIONAL	NV	M	137	163673
VERO BEACH	FL	N	58	251739	CHAMPAIGN UNIV OF ILL	IL	N	138	163472
CARLSBAD PALOMAR	CA	M	59	251632	MOSES LAKE GRANT	WA	N	139	163127
ATLANTA DEKALB PEACHTREE	GA	L	60	251497	DETROIT WILLOW RUN	MI	L	140	162740
MORRISTOWN	NJ	L	61	245041	EVERETT PAINE FIELD	WA	N	141	162669
TORRANCE MUNICIPAL	CA	L	62	240593	NEWPORT NEWS	VA	S	142	162383
WASHINGTON DULLES INTL	VA	L	63	239818	KANSAS CITY MUNICIPAL	MO	L	143	162307
WEST PALM BEACH	FL	M	64	238873	SACRAMENTO METRO	CA	S	144	162172
BEDFORD	MA	L	65	238800	KANSAS CITY INTERNATIONAL	MO	L	145	162039
BURBANK	CA	L	66	234550	HARTFORD BRAINARD	CT	M	146	162031
PALO ALTO	CA	N	67	234073	PANAMA CITY BAY COUNTY	FL	N	147	161499
CHINO	CA	S	68	229862	NORFOLK INTERNATIONAL	VA	M	148	161211
TUCSON	AZ	M	69	228772	ST PETERSBURG CLEARWATER	FL	L	149	161077
TAMPA INTERNATIONAL	FL	L	70	227330	RICHMOND BYRD INTL	VA	S	150	160204
FORT LAUDERDALE EXECUTIVE	FL	L	71	226237	LOUISVILLE STANDIFORD	KY	M	151	159920
ALBUQUERQUE INTERNATIONAL	NM	M	72	226154	TALLAHASSEE	FL	S	152	159645
INDIANAPOLIS INTERNATIONAL	IN	M	73	225123	NEW BEDFORD	MA	N	153	159259
COLUMBUS INTERNATIONAL	OH	M	74	224295	EAST ST LOUIS BI STATE PK	IL	L	154	158283
FORT LAUDERDALE	FL	L	75	224120	LANCASTER	PA	S	155	158183
MINNEAPOLIS FLYING CLOUD	MN	L	76	223717	LOUISVILLE BOWMAN	KY	M	156	157303
CHICAGO DU PAGE	IL	L	77	221197	TRENTON	NJ	N	157	153988
LIVERMORE MUNICIPAL	CA	L	78	220113	DALLAS ADDISON	TX	L	158	153781
SANTA MONICA	CA	L	79	219523	OMAHA	NE	M	159	153189
HOLLYWOOD	FL	L	80	219344	GRAND CANYON MUNICIPAL	AZ	N	160	152500

TABLE 5 — FISCAL YEAR 1990

FAA-OPERATED AIRPORT TRAFFIC CONTROL TOWERS BY RANK ORDER OF TOTAL AIRPORT OPERATIONS—CONTINUED

Tower	State	Hub	Rank	Number	Tower	State	Hub	Rank	Number
TOMBALL D W HOOKS	TX	L	161	152413	CARBONDALE	IL	N	241	107795
NEW ORLEANS MOISANT	LA	L	162	152399	LINCOLN MUNICIPAL	NE	S	242	107792
RENTON	WA	L	163	151329	PALM SPRINGS MUNICIPAL	CA	S	243	107009
GREENSBORO REGIONAL	NC	M	164	151245	OGDEN MUNICIPAL	UT	M	244	106904
POUGHKEEPSIE DUTCHESS CO	NY	N	165	151121	MODESTO CITY COUNTY	CA	N	245	105697
ONTARIO	CA	S	166	151076	PEORIA	IL	S	246	105620
BRIDGEPORT	CT	N	167	149989	ATLANTIC CITY	NJ	N	247	105339
AKRON CANTON REGIONAL	OH	S	168	149661	GAINESVILLE	FL	N	248	105148
RIVERSIDE MUNICIPAL	CA	S	169	149423	ST THOMAS H S TRUMAN	VI	S	249	104764
DALLAS REDBIRD	TX	L	170	149212	CHATTANOOGA	TN	S	250	104618
LITTLE ROCK ADAMS FIELD	AR	S	171	149109	FT WORTH/ALLIANCE 1	TX	L	251	103086
MADISON	WI	S	172	149096	KALAMAZOO	MI	S	252	102006
JACKSONVILLE INTL	FL	M	173	148285	SPRINGFIELD	MO	S	253	101265
AURORA MUNICIPAL	IL	L	174	147488	TOLEDO EXPRESS	OH	S	254	101073
PENSACOLA	FL	S	175	146362	HUNTSVILLE MADISON COUNTY	AL	S	255	100243
DES MOINES MUNICIPAL	IA	S	176	146257	SALINAS MUNICIPAL	CA	S	256	100154
LANCASTER FOX AIRPORT	CA	N	177	145899	SOUTH BEND	IN	S	257	100126
LANSING	MI	S	178	145614	HILO GEN LYMAN FIELD	HI	M	258	100080
OKLAHOMA CITY WILL ROGERS	OK	M	179	145342	NIAGARA FALLS	NY	M	259	99908
BROOMFIELD JEFFERSON CO	CO	L	180	145225	HOUA	LA	N	260	99634
BURLINGTON INTERNATIONAL	VT	N	181	144101	MEDFORD JACKSON COUNTY	OR	N	261	99361
FULLERTON MUNICIPAL	CA	L	182	143684	ABILENE	TX	N	262	97418
ATLANTA FULTON COUNTY	GA	L	183	141364	MIDLAND	TX	S	263	97360
LAWRENCE	MA	L	184	140759	LONGVIEW	TX	N	264	97238
COLUMBUS OHIO ST	OH	M	185	140757	FARGO HECTOR FIELD	ND	S	265	97174
OXNARD VENTURA COUNTY	CA	N	186	139916	YOUNGSTOWN	OH	S	266	96302
HARRISBURG INTERNATIONAL	PA	S	187	139661	EVANSVILLE	IN	S	267	95554
BUFFALO INTERNATIONAL	NY	M	188	139583	NEW HAVEN	CT	N	268	95290
MANCHESTER	NH	N	189	138797	SANTA FE	NM	N	269	93135
HYANNIS	MA	N	190	137785	MOBILE BATES FIELD	AL	S	270	92455
ALLENTOWN	PA	S	191	137207	SAN ANGELO	TX	N	271	92166
NORWOOD	MA	L	192	136579	GREEN BAY AUSTIN STRAUBEL	WI	S	272	91875
NANTUCKET MEMORIAL	MA	N	193	135434	TROUTDALE	OR	M	273	91762
CAMP SPRINGS ANDREWS AFB	MD	L	194	134613	SALINA	KS	N	274	91727
DANBURY MUNICIPAL	CT	N	195	134018	WINSTON SALEM	NC	M	275	89902
GROTON/NEW LONDON	CT	N	196	133761	MONTGOMERY DANNELLY FIELD	AL	S	276	89195
LUBBOCK	TX	S	197	133242	JANESVILLE	WI	N	277	88746
CHARLESTON AFB MUNICIPAL	SC	S	198	132096	KEY WEST	FL	N	278	88147
WORCESTER	MA	M	199	131377	SPOKANE FELTS FIELD	WA	M	279	87261
BATON ROUGE RYAN FIELD	LA	S	200	129848	SIoux FALLS FOSS FLD	SD	S	280	87110
OSHKOSH WITTMAN FIELD	WI	N	201	129597	CHARLESTON	WV	S	281	86747
BANGOR INTERNATIONAL	ME	S	202	129366	SANTA MARIA PUBLIC	CA	N	282	86589
OLATHE	KS	N	203	129088	MONROE	LA	N	283	86554
WESTFIELD	MA	N	204	128254	GRAND JUNCTION	CO	S	284	86274
DETROIT CITY	MI	L	205	128199	AMARILLO	TX	S	285	86181
STOCKTON	CA	N	206	127584	PUEBLO	CO	N	286	85781
CORPUS CHRISTI	TX	S	207	127456	HAGERSTOWN	MD	L	287	85698
BEVERLY MUNICIPAL	MA	L	208	125877	WATERLOO	IA	S	288	85618
SAN LUIS OBISPO	CA	N	209	125682	PASCO TRI CITIES	WA	N	289	85303
NORTH LAS VEGAS	NV	N	210	125321	YAKIMA AIR TERMINAL	WA	N	290	84714
ROCKFORD	IL	N	211	125278	MOLINE	IL	S	291	84232
JUNEAU	AK	S	212	124236	BLOOMINGTON/NORMAL	IL	N	292	83602
ROANOKE	VA	S	213	123813	ANCHORAGE LAKE HOOD SPB	AK	M	293	83557
MILWAUKEE TIMMERMAN	WI	M	214	121408	COLLEGE STATION	TX	N	294	83403
LEXINGTON	KY	S	215	121366	CLEVELAND BURKE LAKEFRONT	OH	L	295	83342
SPOKANE INTERNATIONAL	WA	M	216	120510	SAN JUAN ISLA GRANDE	PR	L	296	82965
SPRINGFIELD CAPITAL	IL	N	217	120411	BETHEL	AK	N	297	82805
TRAVERSE CITY	MI	N	218	120264	KLAMATH FALLS	OR	N	298	82443
REDDING	CA	N	219	119742	GREENVILLE MUNICIPAL	SC	S	299	82289
ST PETERSBURG WHITT	FL	L	220	117167	BRISTOL TRI CITY	TN	S	300	82219
FAIRBANKS INTERNATIONAL	AK	S	221	116246	TYLER	TX	N	301	80637
DOTHAN	AL	N	222	115468	CEDAR RAPIDS	IA	S	302	80445
MONTEREY	CA	S	223	115330	ELMIRA	NY	N	303	80249
BAKERSFIELD MEADOWS FLD	CA	N	224	114753	APPLETON	WI	S	304	80225
LIHUE	HI	M	225	114358	KENAI MUNICIPAL	AK	N	305	79606
FORT WAYNE	IN	S	226	113940	ASHEVILLE	NC	S	306	76839
HAWTHORNE	CA	L	227	113628	ALTON ST LOUIS REGIONAL	IL	L	307	76725
FLINT BISHOP	MI	S	228	113468	ST CROIX ALEX HAMILTON	VI	N	308	76141
COLUMBIA METROPOLITAN	SC	S	229	113226	CLARKSBURG BENEDUM	WV	N	309	75829
FORT MYERS PAGE FIELD	FL	S	230	113152	WILMINGTON NEW HANOVER CO	NC	N	310	75590
TACOMA NARROWS	WA	L	231	112627	GULFPORT	MS	N	311	74811
PORTLAND	ME	S	232	112413	CHICO	CA	N	312	74511
READING	PA	N	233	111837	LACROSSE	WI	N	313	74247
BILLINGS	MT	S	234	111550	TERRE HAUTE	IN	N	314	74028
OKLAHOMA CITY WILEY POST	OK	M	235	110772	PARKERSBURG WOOD COUNTY	WV	N	315	74008
LAFAYETTE	LA	N	236	110707	FORT SMITH MUNICIPAL	AR	N	316	73641
LAFAYETT PURDUE UNIVERSITY	IN	N	237	110165	DECATUR	IL	N	317	73325
ROSWELL	NM	N	238	109802	JACKSON MUN ARPT	MS	S	318	72398
SAVANNAH MUNICIPAL	GA	S	239	108753	GREAT FALLS	MT	S	319	71989
ANN ARBOR MUNICIPAL	MI	L	240	108641	UTICA	NY	N	320	71931

TABLE 5 — FISCAL YEAR 1990

FAA-OPERATED AIRPORT TRAFFIC CONTROL TOWERS BY RANK ORDER OF TOTAL AIRPORT OPERATIONS—CONTINUED

Tower	State	Hub	Rank	Number	Tower	State	Hub	Rank	Number
SHREVEPORT	LA	S	321	71640	MUNCIE DELAWARE CNTY	IN	N	361	58344
LYNCHBURG	VA	N	322	71146	TUSCALOOSA VAN DE GRAAF	AL	M	362	57535
AUGUSTA	GA	S	323	69689	CHARLOTTESVILLE ALBEMARLE	VA	N	363	57143
GREER	SC	S	324	69451	SHREVEPORT DOWNTOWN	LA	S	364	55524
BISMARCK	ND	S	325	69167	ALBANY	GA	N	365	55333
ERIE	PA	S	326	68914	CASPER	WY	N	366	55193
FORT MYERS REGIONAL	FL	S	327	68731	POCATELLO	ID	N	367	54140
ITHACA TOMPKINS CO	NY	N	328	68385	FLORENCE CITY	SC	N	368	53717
KINSTON	NC	N	329	67403	TEXARKANA	AR	N	369	53623
WILKES BARRE	PA	S	330	67079	WILLIAMSPORT	PA	S	370	52599
SAN ANTONIO STINSON	TX	N	331	67002	MANSFIELD LAHM MUNICIPAL	OH	N	371	52563
MUSKEGON	MI	N	332	66869	ASPEN PITKEN COUNTY	CO	N	372	51408
COLUMBUS	GA	S	333	66594	TOPEKA FORBES FIELD	KS	N	373	50967
SALEM MCNARY FIELD	OR	N	334	66528	LAKE CHARLES	LA	N	374	50907
WACO MUNICIPAL	TX	N	335	66387	OLYMPIA	WA	L	375	50735
PALMDALE	CA	N	336	66374	IDAHO FALLS FANNING FIELD	ID	N	376	50217
JACKSON REYNOLDS MUNIC	MI	N	337	65859	WALLA WALLA	WA	N	377	49523
RAPID CITY	SD	S	338	65858	BROWNSVILLE INTERNATIONAL	TX	N	378	49084
JACKSON HAWKINS	MS	S	339	65357	LAWTON MUNICIPAL	OK	N	379	48963
DUBUQUE	IA	N	340	64288	SAGINAW TRI CITY	MI	S	380	48516
ROCHESTER	MN	S	341	64254	TWIN FALLS	ID	N	381	48143
LEWISTON	ID	N	342	63890	FAYETTEVILLE DRAKE FIELD	AR	N	382	47890
CHEYENNE	WY	N	343	63812	KODIAK	AK	N	383	47526
CAPITAL CITY/HARRISBURG	PA	S	344	63806	BLOOMINGTON MONROE CNTY	IN	N	384	47108
HELENA	MT	N	345	63402	KING SALMON	AK	N	385	46591
MERIDIAN KEY	MS	N	346	62314	BATTLE CREEK	MI	S	386	44914
DULUTH	MN	S	347	62031	ALEXANDRIA	LA	N	387	44487
FAYETTEVILLE GRANNIS	NC	S	348	61973	MINOT INTERNATIONAL	ND	N	388	43882
MACON LEWIS B WILSON	GA	N	349	61714	MOLOKAI	HI	N	389	42117
SIOUX CITY MUNICIPAL	IA	S	350	61486	JOPLIN	MO	N	390	40698
MORGANTOWN	WV	N	351	61132	HUNTINGTON	WV	N	391	40419
CHICAGO MEIGS	IL	L	352	61008	SOUTH LAKE TAHOE	CA	N	392	39650
MC ALLEN	TX	N	353	60957	COLUMBIA REGIONAL	MO	N	393	37823
HUTCHINSON	KS	N	354	60457	CLINTON SHERMAN	OK	N	394	37439
HARLINGEN INDUSTRIAL AP	TX	N	355	60309	WHEELING	WV	N	395	35850
LEBANON	NH	N	356	59667	GRAND ISLAND	NE	N	396	31355
BINGHAMTON BROOME COUNTY	NY	N	357	59664	GREENVILLE MUNICIPAL	MS	N	397	30008
BEAUMONT PORT ARTHUR	TX	N	358	59458	ST JOSEPH	MO	N	398	24303
KCNA KE AHOLE	HI	S	359	59313	KWAJALEIN AAF	WK	N	399	20412
MISSOULA	MT	N	360	59257	PAGO PAGO	AS	N	400	10667
					VALDEZ 1	AK	N	401	765
					TANACROSS 1	AK	N	402	462
					GRAND TOTAL				63655880

1. LESS THAN FULL YEAR DATA.

CODE INDICATES TYPE OF CHANGE TAKEN PLACE.

C COMMISSION.

D DECOMMISSION.

C TOWER FORT PIERCE FL 10 - 89

C TOWER FT WORTH/ALLIANCE TX 12 - 89

C TOWER TANACROSS AK 07 - 90

TABLE 6 — FISCAL YEAR 1990

FAA-OPERATED AIRPORT TRAFFIC CONTROL TOWERS BY RANK ORDER OF ITINERANT AIRPORT OPERATIONS

Tower	State	Hub	Rank	Number	Tower	State	Hub	Rank	Number
CHICAGO OHARE INTL	IL	L	1	810911	MORRISTOWN	NJ	L	81	150337
ATLANTA INTERNATIONAL	GA	L	2	778390	KAHULUI	HI	M	82	149564
DALLAS/FT WORTH INTERN'L	TX	L	3	724786	GRAND CANYON MUNICIPAL	AZ	N	83	149203
LOS ANGELES INTERNATIONAL	CA	L	4	660126	NORFOLK INTERNATIONAL	VA	M	84	147781
PHOENIX SKY HARBOR INTL	AZ	L	5	492353	DALLAS ADDISON	TX	L	85	147609
DENVER STAPLETON INTL	CO	L	6	474723	ONTARIO	CA	S	86	146303
MIAMI INTERNATIONAL	FL	L	7	463066	SANTA BARBARA	CA	S	87	144414
CHARLOTTE DOUGLAS	NC	M	8	452436	SACRAMENTO EXECUTIVE	CA	S	88	143545
BOSTON LOGAN	MA	L	9	448137	RICHMOND BYRD INTL	VA	S	89	140413
ST LOUIS INTERNATIONAL	MO	L	10	442642	ORLANDO EXECUTIVE	FL	L	90	140068
SAN FRANCISCO	CA	L	11	425695	WICHITA MID CONTINENT	KS	S	91	139812
PHILADELPHIA INTL	PA	L	12	450589	BOISE	ID	S	92	139192
DETROIT METRO WAYNE CO	MI	L	13	391165	RENO INTERNATIONAL	NV	M	93	138964
PITTSBURGH GREATER INTL	PA	L	14	384510	SAN DIEGO MONTGOMERY	CA	M	94	138474
NEWARK	NJ	L	15	384148	EL PASO INTERNATIONAL	TX	M	95	137878
MINNEAPOLIS ST PAUL INTL	MN	L	16	377830	CONCORD	CA	L	96	137845
LAS VEGAS MCCARRAN INTL	NV	L	17	374738	SACRAMENTO METRO	CA	S	97	137804
HONOLULU	HI	L	18	366103	SCOTTSDALE	AZ	N	98	137205
LA GUARDIA	NY	L	19	364965	TAMPA	FL	L	99	135435
SEATTLE TACOMA INTL	WA	L	20	354070	HAYWARD	CA	L	100	133694
SANTA ANA/ORANGE COUNTY	CA	L	21	349222	SARASOTA BRADENTON	FL	S	101	133014
JOHN F KENNEDY INTL	NY	L	22	342275	LITTLE ROCK ADAMS FIELD	AR	S	102	132973
MEMPHIS INTERNATIONAL	TN	M	23	328321	SANTA MONICA	CA	L	103	131932
CHICAGO MIDWAY	IL	L	24	320951	KNOXVILLE MCGHEE TYSON	TN	S	104	130054
WASHINGTON NATIONAL	DC	L	25	320364	BUFFALO INTERNATIONAL	NY	M	105	129301
HOUSTON INTERCONTINENTAL	TX	L	26	310477	FARMINGDALE	NY	L	106	129149
BALTIMORE WASHINGTON INTL	MD	M	27	302549	TORRANCE MUNICIPAL	CA	L	107	127084
SALT LAKE CITY INTL	UT	M	28	298220	ISLIP MACARTHUR	NY	L	108	125982
LONG BEACH	CA	L	29	296999	GREENSBORO REGIONAL	NC	M	109	125905
VAN NUYS	CA	L	30	291520	ROCHESTER MONROE COUNTY	NY	M	110	125714
CINCINNATI GREATER	KY	M	31	283959	DES MOINES MUNICIPAL	IA	S	111	124867
OAKLAND INTERNATIONAL	CA	L	32	280470	PRESCOTT	AZ	N	112	124849
RALEIGH DURHAM	NC	M	33	277833	CALDWELL	NJ	N	113	124641
ORLANDO INTL AIRPORT	FL	L	34	277426	OKLAHOMA CITY WILL ROGERS	OK	M	114	122683
CLEVELAND HOPKINS INTL	OH	L	35	272425	OMAHA	NE	M	115	122102
PORTLAND INTERNATIONAL	OR	M	36	266849	ST PAUL	MN	L	116	120716
HOUSTON HOBBY	TX	L	37	265849	NANTUCKET MEMORIAL	MA	N	117	120376
SAN JOSE INTERNATIONAL	CA	S	38	263097	GRAND FORKS INTERNATIONAL	ND	N	118	117592
SEATTLE BOEING	WA	L	39	262019	GRAND RAPIDS	MI	S	119	116746
NASHVILLE METROPOLITAN	TN	M	40	257559	JACKSONVILLE INTL	FL	M	120	112809
WASHINGTON DULLES INTL	VA	L	41	238625	DEER VALLEY	AZ	N	121	111550
FORT WORTH MEACHAM	TX	L	42	232457	CHINO	CA	S	122	111396
DAYTONA BEACH	FL	S	43	229236	HYANNIS	MA	N	123	109221
TAMPA INTERNATIONAL	FL	L	44	227196	TALLAHASSEE	FL	S	124	108907
BURBANK	CA	L	45	226074	NEW ORLEANS LAKEFRONT	LA	L	125	108659
INDIANAPOLIS INTERNATIONAL	IN	M	46	223305	SANTA ROSA SONOMA COUNTY	CA	N	126	107516
FORT LAUDERDALE	FL	L	47	218875	PITTSBURGH ALLEGHENY	PA	L	127	107457
ALBUQUERQUE INTERNATIONAL	NM	M	48	218547	CRAIG FIELD JACKSONVILLE	FL	N	128	107085
WEST PALM BEACH	FL	M	49	217726	LANCASTER	PA	S	129	106558
DALLAS LOVE FIELD	TX	L	50	214419	PROVIDENCE	RI	S	130	105717
SAN DIEGO LINDBERG	CA	M	51	211965	KANSAS CITY MUNICIPAL	MO	L	131	105687
ANCHORAGE INTERNATIONAL	AK	M	52	204767	CHICAGO DU PAGE	IL	L	132	105524
SAN ANTONIO INTERNATIONAL	TX	M	53	203828	OPA LOCKA	FL	L	133	104841
SAN JUAN INTERNATIONAL	PR	N	54	198532	SPOKANE INTERNATIONAL	WA	M	134	104273
FRESNO AIR TERMINAL	CA	S	55	197053	JUNEAU	AK	S	135	104069
DAYTON	OH	M	56	195299	LA VERNE BRACKETT	CA	N	136	103796
MILWAUKEE MITCHELL	WI	M	57	191976	LIHUE	HI	M	137	102790
AUSTIN	TX	S	58	188580	BURLINGTON INTERNATIONAL	VT	N	138	102787
COLUMBUS INTERNATIONAL	OH	M	59	188112	ANCHORAGE MERRILL	AK	M	139	102401
FORT LAUDERDALE EXECUTIVE	FL	L	60	185430	NORTH PHILADELPHIA	PA	L	140	100642
TETERBORO	NJ	L	61	182770	NEW BEDFORD	MA	N	141	99960
ALBANY COUNTY	NY	M	62	180842	BAKERSFIELD MEADOWS FLD	CA	N	142	99170
WINDSOR LOCKS	CT	M	63	179185	EUGENE	OR	S	143	99092
MELBOURNE	FL	S	64	168433	SAN CARLOS	CA	L	144	98647
DENVER/CENTENNIAL	CO	L	65	167629	ST THOMAS H S TRUMAN	VI	S	145	98381
TUCSON	AZ	M	66	167530	CAMP SPRINGS ANDREWS AFB	MD	L	146	98249
WHITE PLAINS WESTCHESTER	NY	N	67	165876	MADISON	WI	S	147	97304
SYRACUSE HANCOCK INTL	NY	M	68	165491	PALM SPRINGS MUNICIPAL	CA	S	148	96522
CARLSBAD PALOMAR	CA	M	69	165143	TRENTON	NJ	N	149	95391
BIRMINGHAM	AL	M	70	161522	WILMINGTON GR WILM	DE	N	150	96378
VERO BEACH	FL	N	71	161234	LIVERMORE MUNICIPAL	CA	L	151	95084
ATLANTA DEKALB PEACHTREE	GA	L	72	160597	MONTREY	CA	S	152	95551
BEDFORD	MA	L	73	160243	AKRON CANTON REGIONAL	OH	S	153	95165
KANSAS CITY INTERNATIONAL	MO	L	74	159733	CAMARILLO	CA	N	154	94757
PONTIAC	MI	L	75	157653	OSHKOSH WITTMAN FIELD	WI	N	155	94635
LOUISVILLE STANDIFORD	KY	M	76	155657	BRIDGEPORT	CT	N	156	94628
CHICAGO PALWAUKEE	IL	L	77	155414	CHARLESTON AFB MUNICIPAL	SC	S	157	94431
TULSA RIVERSIDE	OK	M	78	152851	SAN DIEGO GILLESPIE	CA	M	158	94062
TULSA INTERNATIONAL	OK	M	79	152753	MANCHESTER	NH	N	159	93559
NEW ORLEANS MOISANT	LA	L	80	152399	HARRISBURG INTERNATIONAL	PA	S	160	93794

TABLE 6 — FISCAL YEAR 1990

FAA-OPERATED AIRPORT TRAFFIC CONTROL TOWERS BY RANK OR FORT OF ITINERANT AIRPORT OPERATIONS—CONTINUED

Tower	State	Hub	Rank	Number	Tower	State	Hub	Rank	Number
EL MONTE	CA	N	161	93720	ST PETERSBURG CLEARWATER	FL	L	241	65172
ALLETOWN	PA	S	162	93696	SAN DIEGO BROWN FIELD	CA	M	242	64949
PALO ALTO	CA	N	163	93214	EAST ST LOUIS BI STATE PK	IL	L	243	64803
HILLSBORO	OR	M	164	92700	MEDFORD JACKSON COUNTY	OR	N	244	64665
COLUMBIA METROPOLITAN	SC	S	165	92575	LOUISVILLE BOWMAN	KY	M	245	64651
FORT WAYNE	IN	S	166	92531	KEY WEST	FL	N	246	64513
COLORADO SPRINGS	CO	S	167	90829	FORT MYERS REGIONAL	FL	N	247	63818
LEXINGTON	KY	S	168	90793	KENAI MUNICIPAL	AK	N	248	63707
LAFAYETTE	LA	N	169	90724	HAWTHORNE	GA	L	249	63262
OXNARD VENTURA COUNTY	CA	N	170	88918	DALLAS REDBIRD	TX	L	250	63029
MINNEAPOLIS FLYING CLOUD	MN	L	171	88588	CEDAR RAPIDS	IA	S	251	62884
ST LOUIS SPIRIT OF ST LOU	MO	L	172	88141	POMPANO BEACH AIRPARK	FL	L	252	62519
DETROIT CITY	MI	L	173	87366	OLATHE	KS	S	253	62342
CHATTANOOGA	TN	S	174	87213	SIOUX FALLS FOSS FLD	SD	S	254	61881
PORTLAND	ME	S	175	87025	GREER	SC	S	255	61392
PENSACOLA	FL	S	176	86712	PASCO TRI CITIES	WA	N	256	61351
SPRINGFIELD CAPITAL	IL	N	177	85801	GREEN BAY AUSTIN STRAUBEL	WI	S	257	61002
LANSING	MI	S	178	85430	BRISTOL TRI CITY	TN	S	258	61001
CINCINNATI LUNKEN	OH	M	179	84764	TRAVERSE CITY	MI	N	259	60632
BATON ROUGE RYAN FIELD	LA	S	180	84219	FORT PIERCE	FL	N	260	59893
HOUMA	LA	N	181	84003	SAN ANGELO	TX	N	261	59725
FULLERTON MUNICIPAL	CA	L	182	83207	MIDLAND	TX	S	262	59302
NEWPORT NEWS	VA	S	183	82699	FARGO HECTOR FIELD	ND	S	263	59237
REDDING	CA	N	184	82682	STOCKTON	CA	N	264	58587
DETROIT WILLOW RUN	MI	L	185	82468	TYLER	TX	N	265	58335
DOTHAN	AL	N	186	80706	APPLETON	WI	S	266	57781
SAN LUIS OBISPO	CA	N	187	80667	ABILENE	TX	N	267	56763
MINNEAPOLIS CRYSTAL	MN	L	188	80381	TACOMA NARROWS	WA	L	268	56697
SAVANNAH MUNICIPAL	GA	S	189	80197	ASHEVILLE	NC	S	269	56233
GOODYEAR	AZ	N	190	79992	GRAND JUNCTION	CO	S	270	55988
SAN JOSE REID HILLVIEW	CA	S	191	79562	MILWAUKEE TILLYERMAN	WI	M	271	55909
PEORIA	IL	S	192	79334	RENTON	WA	L	272	55864
BROOMFIELD JEFFERSON CO	CO	L	193	79180	CLEVELAND BURKE LAKEFRONT	OH	L	273	55658
ATLANTA FULTON COUNTY	GA	L	194	79107	JACKSON MUN ARPT	MS	S	274	55346
BILLINGS	MT	S	195	78760	FLINT BISHOP	MI	S	275	55162
NORWOOD	MA	L	196	78754	SHREVEPORT	LA	S	276	54926
BETHEL	AK	N	197	78403	YAKIMA AIR TERMINAL	WA	N	277	54194
HILO GEN LYMAN FIELD	HI	M	198	78126	ST PETERSBURG WHITT	FL	L	278	53987
RIVERSIDE MUNICIPAL	CA	S	199	77842	JANESVILLE	WI	N	279	53242
ANCHORAGE LAKE HOOD SPB	AK	M	200	77005	MONROE	LA	N	280	53233
BANGOR INTERNATIONAL	ME	S	201	76824	COLLEGE STATION	TX	N	281	53212
POUGHKEEPSIE DUTCHESS CO	NY	N	202	76651	BLOOMINGTON/NORMAL	IL	N	282	53134
NAPA COUNTY	CA	N	203	76162	AURORA MUNICIPAL	IL	L	283	52891
SOUTH BEND	IN	S	204	75636	WATERLOO	IA	S	284	52373
FALCON/MESA	AZ	L	205	74788	BINGHAMTON BROOME COUNTY	NY	N	285	52017
MONTGOMERY DANNELLY FIELD	AL	S	206	74332	WILKES BARRE	PA	S	286	51751
CORPUS CHRISTI	TX	S	207	74169	ERIE	PA	S	287	51696
HOLLYWOOD	FL	L	208	74029	NORTH LAS VEGAS	NV	N	288	51471
MODESTO CITY COUNTY	CA	N	209	73845	BEVERLY MUNICIPAL	MA	L	289	51112
KALAMAZOO	MI	S	210	73805	BISMARCK	ND	N	290	50947
TOLEDO EXPRESS	OH	S	211	73748	CHICO	CA	N	291	50317
LUBBOCK	TX	S	212	73644	LAWRENCE	MA	L	292	50279
PANAMA CITY BAY COUNTY	FL	N	213	73434	UTICA	NY	N	293	50053
ATLANTIC CITY	NJ	N	214	73123	MC ALLEN	TX	N	294	49459
ROANOKE	VA	S	215	73035	YOUNGSTOWN	OH	S	295	49413
EVERETT PAINE FIELD	WA	N	216	72749	FAYETTEVILLE GRANNIS	NC	S	296	49298
HUNTSVILLE MADISON COUNTY	AL	S	217	72685	FORT SMITH MUNICIPAL	AR	N	297	49220
DANBURY MUNICIPAL	CT	S	218	72659	LYNCHBURG	VA	N	298	49144
FAIRBANKS INTERNATIONAL	AK	S	219	72537	KONA KE AHOLE	HI	S	299	48877
ST CROIX ALEX HAMILTON	VI	N	220	72212	WILMINGTON NEW HANOVER CO	NC	N	300	48779
OKLAHOMA CITY WILEY POST	OK	M	221	71717	CHICAGO MEIGS	IL	L	301	48739
WORCESTER	MA	M	222	70973	HAGERSTOWN	MD	L	302	48484
WESTFIELD	MA	N	223	70717	WINSTON SALEM	NC	M	303	48198
FORT MYERS PAGE FIELD	FL	S	224	70627	LEWISTON	ID	N	304	48091
ROCKFORD	IL	N	225	70234	AUGUSTA	GA	S	305	47981
GAINESVILLE	FL	N	226	69974	GREENVILLE MUNICIPAL	SC	S	306	47848
LINCOLN MUNICIPAL	NE	S	227	69393	SANTA FE	NM	N	307	47811
TOMBALL D W HOOKS	TX	L	228	69228	COLUMBUS	GA	S	308	47466
COLUMBUS OHIO ST	OH	M	229	69213	SALINAS MUNICIPAL	CA	S	309	47150
CHAMPAIGN UNIV OF ILL	IL	N	230	69090	AMARILLO	TX	S	310	47020
EVANSVILLE	IN	S	231	68759	GREAT FALLS	MT	S	311	47002
CHARLESTON	WV	S	232	67689	SPOKANE FELTS FIELD	WA	M	312	46536
HARTFORD BRAINARD	CT	M	233	67182	GULFPORT	MS	N	313	46423
SANTA MARIA PUBLIC	CA	N	234	67049	SAN JUAN ISLA GRANDE	PR	L	314	46133
MOBILE BATES FIELD	AL	S	235	66678	MUSKEGON	MI	N	315	45794
SPRINGFIELD	MO	S	236	66602	CHARLOTTESVILLE ALBEMARLE	VA	N	316	45666
LANCASTER FOX AIRPORT	CA	N	237	66394	LONGVIEW	TX	N	317	45405
MOLINE	IL	S	238	66274	KINSTON	NC	N	318	44958
READING	PA	N	239	66057	HELENA	MT	N	319	44704
GROTON/NEW LONDON	CT	N	240	65201	PUEBLO	CO	N	320	44702

TABLE 6 — FISCAL YEAR 1990

FAA-OPERATED AIRPORT TRAFFIC CONTROL TOWERS BY RANK ORDER OF ITINERANT AIRPORT OPERATIONS—CONTINUED

Tower	State	Hub	Rank	Number	Tower	State	Hub	Rank	Number
KLAMATH FALLS	OR	N	321	44641	ELMIRA	NY	N	361	36658
LACROSSE	WI	N	322	44581	SAGINAW TRI CITY	MI	S	362	36634
ANN ARBOR MUNICIPAL	MI	L	323	44423	ROCHESTER	MN	S	363	36581
SALINA	KS	N	324	44277	CASPER	WY	N	364	36327
ITHACA TOMPKINS CO	NY	N	325	44183	TERRE HAUTE	IN	N	365	35902
ROSWELL	NM	N	326	43790	MORGANTOWN	WV	N	366	35230
MISSOULA	MT	N	327	43539	CAPITAL CITY/HARRISBURG	PA	S	367	35099
MOSES LAKE GRANT	WA	N	328	43334	TWIN FALLS	ID	N	368	34869
LAFAYETT PURDUE UNIVERSITY	IN	N	329	42723	IDAHO FALLS FANNING FIELD	ID	N	369	34545
MUNCIE LAWARE CNTY	IN	N	330	42553	LAKE CHARLES	LA	N	370	34231
DECATUR	IL	N	331	42367	OLYMPIA	WA	L	371	33988
HARLINGEN INDUSTRIAL AP	TX	N	332	42327	ALEXANDRIA	LA	N	372	33457
KING SALMON	AK	N	333	42118	ALTON ST LOUIS REGIONAL	IL	L	373	33307
WACO MUNICIPAL	TX	N	334	42054	DULUTH	MN	S	374	33034
ALBANY	GA	N	335	42042	LEBANON	NH	N	375	32728
OGDEN MUNICIPAL	UT	M	336	41722	HUNTINGTON	WV	N	376	32646
SALEM MCNARY FIELD	OR	N	337	41685	SOUTH LAKE TAHOE	CA	N	377	32410
NEW HAVEN	CT	N	338	41458	TOPEKA FORBES FIELD	KS	N	378	31511
SIOUX CITY MUNICIPAL	IA	S	339	40983	HUTCHINSON	KS	N	379	30952
NIAGARA FALLS	NY	M	340	40768	WALLA WALLA	WA	N	380	30763
RAPID CITY	SD	S	341	40714	FT WORTH/ALLIANCE 1 C	TX	L	381	30133
ASPEN PITKEN COUNTY	CO	N	342	40511	COLUMBIA REGIONAL	MO	N	382	28912
MERIDIAN KEY	MS	N	343	40371	BROWNSVILLE INTERNATIONAL	TX	N	383	28818
BEAUMONT-PORT ARTHUR	TX	N	344	39881	SHREVEPORT DOWNTOWN	LA	S	384	25977
JACKSON HAWKINS	MS	S	345	39605	BLOOMINGTON MONROE CNTY	IN	N	385	25426
MACON LEWIS B WILSON	GA	N	346	39159	SAN ANTONIO STINSON	TX	N	386	25270
POCATELLO	ID	N	347	38858	JOPLIN	MO	N	387	24839
FAYETTEVILLE DRAKE FIELD	AR	N	348	38593	MANSFIELD LAHM MUNICIPAL	OH	N	388	24834
CHEYENNE	WY	N	349	38529	BATTLE CREEK	MI	S	389	23485
TUSCALOOSA VAN DE GRAAF	AL	M	350	38469	WHEELING	WV	N	390	21335
CLARKSBURG BENEDUM	WV	N	351	38449	LAWTON MUNICIPAL	OK	N	391	21221
MOLOKAI	HI	N	352	38379	GRAND ISLAND	NE	N	392	21052
TEXARKANA	AR	N	353	37642	MINOT INTERNATIONAL	ND	N	393	19158
WILLIAMSPORT	PA	S	354	37141	GREENVILLE MUNICIPAL	MS	N	394	18551
KODIAK	AK	N	355	37116	KWAJALEIN AAF	WK	N	395	18180
PARKERSBURG WOOD COUNTY	WV	N	356	36962	TROUTDALE	OR	M	396	17286
CARBONDALE	IL	N	357	36953	PALMDALE	CA	N	397	15639
FLORENCE CITY	SC	N	358	36858	ST JOSEPH	MO	N	398	12691
JACKSON REYNOLDS MUNIC	MI	N	359	36847	PAGO PAGO	AS	N	399	9376
DUBUQUE	IA	N	360	36788	CLINTON SHERMAN	OK	N	400	7550
					VALDEZ 1	AK	N	401	745
					TANACROSS 1 C	AK	N	402	460
					GRAND TOTAL				45609732

1. LESS THAN FULL YEAR DATA.

CODE INDICATES TYPE OF CHANGE TAKEN PLACE.

C COMMISSION.

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C TOWER FORT PIERCE FL 10 - 89

C TOWER FT WORTH/ALLIANCE TX 12 - 89

C TOWER TANACROSS AK 07 - 90

TABLE 7 — FISCAL YEAR 1990

FAA-OPERATED AIRPORT TRAFFIC CONTROL TOWERS BY RANK ORDER OF AIR CARRIER OPERATIONS

Tower	State	Hub	Rank	Number	Tower	State	Hub	Rank	Number
CHICAGO OHARE INTL	IL	L	1	632838	WICHITA MID CONTINENT	KS	S	81	30320
ATLANTA INTERNATIONAL	GA	L	2	572885	SPOKANE INTERNATIONAL	WA	M	82	29614
DALLAS/FT WORTH INTERN'L	TX	L	3	532911	CHARLESTON AFB MUNICIPAL	SC	S	83	28908
LOS ANGELES INTERNATIONAL	CA	L	4	450418	DES MOINES MUNICIPAL	IA	S	84	28528
SAN FRANCISCO	CA	L	5	313300	FORT WAYNE	IN	S	85	28469
DENVER STAPLETON INTL	CO	L	6	303988	LONG BEACH	CA	L	86	28281
PHOENIX SKY HARBOR INTL	AZ	L	7	293670	KONA KE AHOLE	HI	S	87	26957
ST LOUIS INTERNATIONAL	MO	L	8	284995	COLUMBIA METROPOLITAN	SC	S	88	25677
DETROIT METRO WAYNE CO	MI	L	9	279148	GRAND RAPIDS	MI	S	89	25429
MIAMI INTERNATIONAL	FL	L	10	278754	KNOXVILLE MCGHEE TYSON	TN	S	90	22805
LA GUARDIA	NY	L	11	273682	HUNTSVILLE MADISON COUNTY	AL	S	91	22257
NEWARK	NJ	L	12	271862	LUBBOCK	TX	S	92	21920
PITTSBURGH GREATER INTL	PA	L	13	256418	SAVANNAH MUNICIPAL	GA	S	93	21757
BOSTON LOGAN	MA	L	14	246622	GREER	SC	S	94	21610
CHARLOTTE DOUGLAS	NC	M	15	243209	COLORADO SPRINGS	CO	S	95	21563
MINNEAPOLIS ST PAUL INTL	MN	L	16	226821	JACKSON MUN ARPT	MS	S	96	19202
PHILADELPHIA INTL	PA	L	17	221676	MOBILE BATES FIELD	AL	S	97	19005
JOHN F KENNEDY INTL	NY	L	18	219497	HILO GEN LYMAN FIELD	HI	M	98	18878
HOUSTON INTERCONTINENTAL	TX	L	19	215990	BOISE	ID	S	99	18761
LAS VEGAS MCCARRAN INTL	NV	L	20	198083	PENSACOLA	FL	S	100	18610
WASHINGTON NATIONAL	DC	L	21	196536	TALLAHASSEE	FL	S	101	18429
HONOLULU	HI	L	22	194000	PORTLAND	ME	S	102	18119
SEATTLE TACOMA INTL	WA	L	23	191978	BATON ROUGE RYAN FIELD	LA	S	103	17790
MEMPHIS INTERNATIONAL	TN	M	24	184339	HARRISBURG INTERNATIONAL	PA	S	104	17658
ORLANDO INTL AIRPORT	FL	L	25	181345	LEXINGTON	KY	S	105	17586
BALTIMORE WASHINGTON INTL	MD	M	26	157850	MADISON	WI	S	106	17326
CLEVELAND HOPKINS INTL	OH	L	27	152337	MIDLAND	TX	S	107	16815
SALT LAKE CITY INTL	UT	M	28	149325	CEDAR RAPIDS	IA	S	108	16664
CHICAGO MIDWAY	IL	L	29	133855	SHREVEPORT	LA	S	109	16115
CINCINNATI GREATER	KY	M	30	132568	FRESNO AIR TERMINAL	CA	S	110	15745
TAMPA INTERNATIONAL	FL	L	31	132465	BURLINGTON INTERNATIONAL	VT	N	111	15307
SAN DIEGO LINDBERG	CA	M	32	131727	DAYTONA BEACH	FL	S	112	15118
RALEIGH DURHAM	NC	M	33	125317	HARLINGEN INDUSTRIAL AP	TX	N	113	14573
WASHINGTON DULLES INTL	VA	L	34	123209	ROANOKE	VA	S	114	14127
HOUSTON HOBBY	TX	L	35	118565	ALLETOWN	PA	S	115	13839
INDIANAPOLIS INTERNATIONAL	IN	M	36	111686	BANGOR INTERNATIONAL	ME	S	116	13548
NASHVILLE METROPOLITAN	TN	M	37	109435	FAIRBANKS INTERNATIONAL	AK	S	117	13396
KANSAS CITY INTERNATIONAL	MO	L	38	108519	DETROIT CITY	MI	L	118	13329
DAYTON	OH	M	39	104761	DETROIT WILLOW RUN	MI	L	119	13272
PORTLAND INTERNATIONAL	OR	M	40	99211	AMARILLO	TX	S	120	13168
FORT LAUDERDALE	FL	L	41	98777	CORPUS CHRISTI	TX	S	121	12735
ANCHORAGE INTERNATIONAL	AK	M	42	97110	APPLETON	WI	S	122	11961
NEW ORLEANS MOISANT	LA	L	43	96535	GREEN BAY AUSTIN STRAUBEL	WI	S	123	11911
SAN JOSE INTERNATIONAL	CA	S	44	96197	SIOUX FALLS FOSS FLD	SD	S	124	11706
ONTARIO	CA	S	45	88199	MELBOURNE	FL	S	125	11700
OAKLAND INTERNATIONAL	CA	L	46	84945	BILLINGS	MT	S	126	11674
MILWAUKEE MITCHELL	WI	M	47	82054	ISLIP MACARTHUR	NY	L	127	11624
LOUISVILLE STANDIFORD	KY	M	48	81988	CHARLESTON	WV	S	128	10868
SAN ANTONIO INTERNATIONAL	TX	M	49	81405	PALM SPRINGS MUNICIPAL	CA	S	129	10604
DALLAS LOVE FIELD	TX	L	50	80894	MANCHESTER	NH	N	130	10367
ALBUQUERQUE INTERNATIONAL	NM	M	51	70126	CHATTANOOGA	TN	S	131	10332
BUFFALO INTERNATIONAL	NY	M	52	67915	AKRON CANTON REGIONAL	OH	S	132	10241
WINDSOR LOCKS	CT	M	53	66782	LINCOLN MUNICIPAL	NE	S	133	10034
SAN JUAN INTERNATIONAL	PR	N	54	65244	MOLINE	IL	S	134	9912
WEST PALM BEACH	FL	M	55	63026	MOSES LAKE GRANT	WA	N	135	9390
AUSTIN	TX	S	56	61353	ATLANTIC CITY	NJ	N	136	8761
SANTA ANA/ORANGE COUNTY	CA	L	57	60497	SANTA BARBARA	CA	S	137	8343
EL PASO INTERNATIONAL	TX	M	58	58514	BISMARCK	ND	N	138	8302
COLUMBUS INTERNATIONAL	OH	M	59	57891	GREAT FALLS	MT	S	139	8079
KAHULUI	HI	M	60	56447	LANSING	MI	S	140	8075
TULSA INTERNATIONAL	OK	M	61	54888	TOLEDO EXPRESS	OH	S	141	8055
OKLAHOMA CITY WILL ROGERS	OK	M	62	54738	MONTEREY	CA	S	142	7983
JACKSONVILLE INTL	FL	M	63	54299	EUGENE	OR	S	143	7892
SACRAMENTO METRO	CA	S	64	53732	PEORIA	IL	S	144	7636
NORFOLK INTERNATIONAL	VA	M	65	52357	SAGINAW TRI CITY	MI	S	145	7405
SYRACUSE HANCOCK INTL	NY	M	66	51601	JUNEAU	AK	S	146	7204
ROCHESTER MONROE COUNTY	NY	M	67	48730	GAINESVILLE	FL	N	147	6956
BURBANK	CA	L	68	48225	GRAND JUNCTION	CO	S	148	6799
RENO INTERNATIONAL	NV	M	69	44775	KALAMAZOO	MI	S	149	6684
GREENSBORO REGIONAL	NC	M	70	44599	AUGUSTA	GA	S	150	6495
FORT MYERS REGIONAL	FL	S	71	44131	SOUTH BEND	IN	S	151	6474
OMAHA	NE	M	72	42828	FAYETTEVILLE GRANNIS	NC	S	152	6298
TUCSON	AZ	M	73	42765	WILKES BARRE	PA	S	153	6119
BIRMINGHAM	AL	M	74	41509	FARGO HECTOR FIELD	ND	S	154	5904
RICHMOND BYRD INTL	VA	S	75	37655	BRISTOL TRI CITY	TN	S	155	5903
PROVIDENCE	RI	S	76	34058	ST THOMAS H S TRUMAN	VI	S	156	5891
LIHUE	HI	M	77	33937	ROCHESTER	MN	S	157	5840
LITTLE ROCK ADAMS FIE D	AR	S	78	32861	ST CROIX ALEX HAMILTON	VI	N	158	5834
SARASOTA BRADENTON	FL	S	79	31275	SEATTLE BOEING	WA	L	159	5691
ALBANY COUNTY	NY	M	80	30939	WILMINGTON NEW HANOVER CO	NC	N	160	5470

TABLE 7 — FISCAL YEAR 1990

FAA-OPERATED AIRPORT TRAFFIC CONTROL TOWERS BY RANK ORDER OF AIR CARRIER OPERATIONS—CONTINUED

Tower	State	Hub	Rank	Number	Tower	State	Hub	Rank	Number
ERIE	PA	S	161	5365	NIAGARA FALLS	NY	M	231	176
MONTGOMERY DANNELLY FIELD	AL	S	162	5309	FORT WORTH MEACHAM	TX	L	232	174
RAPID CITY	SD	S	163	5209	WACO MUNICIPAL	TX	N	233	166
SIOUX CITY MUNICIPAL	IA	S	164	5062	REDDING	CA	N	234	166
MONROE	LA	N	165	5060	DECATUR	IL	N	235	162
MISSOULA	MT	N	166	5009	GOODYEAR	AZ	N	236	158
ASPEN PITKEN COUNTY	CO	N	167	5007	FORT SMITH MUNICIPAL	AR	N	237	114
WHITE PLAINS WESTCHESTER	NY	N	168	4772	CAMP SPRINGS ANDREWS AFB	MD	L	238	106
WORCESTER	MA	M	169	4587	LONGVIEW	TX	N	239	105
ASHEVILLE	NC	S	170	4573	WILMINGTON GR WILM	DE	N	240	96
EVANSVILLE	IN	S	171	4512	PONTIAC	MI	L	241	94
BINGHAMTON BROOME COUNTY	NY	N	172	4329	TWIN FALLS	ID	N	242	94
KEY WEST	FL	N	173	4239	READING	PA	N	243	86
SPRINGFIELD	MO	S	174	4159	HAGERSTOWN	MD	L	244	79
MC ALLEN	TX	N	175	4142	VALDEZ 1	AK	N	245	73
MEDFORD JACKSON COUNTY	OR	N	176	4114	SANTA MARIA PUBLIC	CA	N	246	65
IDAHO FALLS FANNING FIELD	ID	N	177	4041	SALEM MCNARY FIELD	OR	N	247	58
GRAND FORKS INTERNATIONAL	ND	N	178	3948	LEWISTON	ID	N	248	53
HUNTINGTON	WV	N	179	3851	LAWTON MUNICIPAL	OK	N	249	51
DULUTH	MN	S	180	3843	BLOOMINGTON MONROE CNTY	IN	N	250	47
PUEBLO	CO	N	181	3740	ROSWELL	NM	N	251	45
BETHEL	AK	N	182	3527	CHICO	CA	N	252	43
MINOT INTERNATIONAL	ND	N	183	3502	COLUMBIA REGIONAL	MO	N	253	43
ELMIRA	NY	N	184	3241	GRAND CANYON MUNICIPAL	AZ	N	254	42
EVERETT PAINE FIELD	WA	N	185	3156	CARLSBAD PALOMAR	CA	M	255	38
CHARLOTTESVILLE ALBEMARLE	VA	N	186	3139	ABILENE	TX	N	256	36
KING SALMON	AK	N	187	3077	NEW BEDFORD	MA	N	257	32
KODIAK	AK	N	188	3001	LAKE CHARLES	LA	N	258	32
BAKERSFIELD MEADOWS FLD	CA	N	189	2832	DUBUQUE	IA	N	259	30
FLINT BISHOP	MI	S	190	2744	WATERLOO	IA	S	260	29
ST PETERSBURG CLEARWATER	FL	L	191	2689	FAYETTEVILLE DRAKE FIELD	AR	N	261	29
CONCORD	CA	L	192	2623	POCATELLO	ID	N	262	29
LACROSSE	WI	N	193	2545	VERO BEACH	FL	N	263	29
LAFAYETTE	LA	N	194	2489	GREENVILLE MUNICIPAL	MS	N	264	28
UTICA	NY	N	195	2415	SPRINGFIELD CAPITAL	IL	N	265	25
CHAMPAIGN UNIV OF ILL	IL	N	196	2272	NANTUCKET MEMORIAL	MA	N	266	24
PASCO TRI CITIES	WA	N	197	2264	TETERBORO	NJ	L	267	24
CASPER	WY	N	198	2263	COLLEGE STATION	TX	N	268	22
GULFPORT	MS	N	199	2181	TUSCALOOSA VAN DE GRAAF	AL	M	269	22
NEWPORT NEWS	VA	S	200	2168	OGDEN MUNICIPAL	UT	M	270	20
COLUMBUS	GA	S	201	2142	MOLOKAI	HI	N	271	16
HELENA	MT	N	202	2103	JANESVILLE	WI	N	272	15
ITHACA TOMPKINS CO	NY	N	203	2095	BEDFORD	MA	N	273	14
PALMDALE	CA	N	204	2085	BLOOMINGTON/NORMAL	IL	N	274	14
LYNCHBURG	VA	N	205	1959	SALINA	KS	N	275	14
SOUTH LAKE TAHOE	CA	N	206	1903	FT WORTH/ALLIANCE 1	TX	N	276	12
STOCKTON	CA	N	207	1746	LEBANON	NH	N	277	12
YOUNGSTOWN	OH	S	208	1696	WESTFIELD	MA	N	278	11
KINSTON	NC	N	209	1168	BROOMFIELD JEFFERSON CO	CO	N	279	10
BROWNSVILLE INTERNATIONAL	TX	N	210	1077	MORGANTOWN	WV	N	280	10
KENAI MUNICIPAL	AK	N	211	995	SAN ANGELO	TX	N	281	10
KWAJALEIN AAF	WK	N	212	988	TYLER	TX	N	282	9
SANTA ROSA SONOMA COUNTY	CA	N	213	910	MUNCIE DELAWARE CNTY	IN	N	283	8
PAGO PAGO	AS	N	214	857	TEXARKANA	AR	N	284	7
CHEYENNE	WY	N	215	727	BEVERLY MUNICIPAL	MA	L	285	6
ROCKFORD	IL	N	216	697	FLORENCE CITY	SC	N	286	6
OSHKOSH WITTMAN FIELD	WI	N	217	503	GRAND ISLAND	NE	N	287	6
TRAVERSE CITY	MI	N	218	503	PARKERSBURG WOOD COUNTY	WV	N	288	6
LAFAYETT PURDUE UNIVERSITY	IN	N	219	438	SAN DIEGO BROWN FIELD	CA	M	289	6
WINSTON SALEM	NC	M	220	365	AURORA MUNICIPAL	IL	L	290	5
ST JOSEPH	MO	N	221	318	SANTA FE	NM	N	291	5
ALBANY	GA	N	222	299	BEAUMONT PORT ARTHUR	TX	N	292	4
DOTHAN	AL	N	223	298	NEW HAVEN	CT	N	293	4
YAKIMA AIR TERMINAL	WA	N	224	287	JOPLIN	MO	N	294	4
TERRE HAUTE	IN	N	225	256	PANAMA CITY BAY COUNTY	FL	N	295	4
RENTON	WA	L	226	230	BATTLE CREEK	MI	S	296	3
TRENTON	NJ	N	227	227	FULLERTON MUNICIPAL	CA	L	297	3
TOPEKA FORBES FIELD	KS	N	228	226	WALLA WALLA	WA	N	298	2
MACON LEWIS B WILSON	GA	N	229	206	DANBURY MUNICIPAL	CT	N	299	2
CHICAGO DU PAGE	IL	L	230	204	ALEXANDRIA	LA	N	300	2
					ATLANTA FULTON COUNTY	GA	L	301	2
					WILLIAMSPORT	PA	S	302	2
					KANSAS CITY MUNICIPAL	MO	L	303	2
					VAN NUYS	CA	L	304	2
					DEER VALLEY	AZ	N	305	1
					FORT LAUDERDALE EXECUTIVE	FL	L	306	1
					HARTFORD BRAINARD	CT	M	307	1
					HAWTHORNE	CA	L	308	1
					SAN ANTONIO STINSON	TX	N	309	1
					GRAND TOTAL				12858718

CODE INDICATES TYPE OF CHANGE TAKEN PLACE.

C COMMISSION.

C TOWER FORT PIERCE FL 10 - 89

C TOWER FT WORTH/ALLIANCE TX 12 - 89

C TOWER TANACROSS AK 07 - 90

TABLE 8 — FISCAL YEAR 1990

FAA-OPERATED AIRPORT TRAFFIC CONTROL TOWERS BY RANK ORDER OF GENERAL AVIATION ITINERANT OPERATIONS

Tower	State	Hub	Rank	Number	Tower	State	Hub	Rank	Number
VAN NUYS	CA	L	1	290560	CHARLOTTE DOUGLAS	NC	M	81	81118
LONG BEACH	CA	L	2	262683	HONOLULU	HI	L	82	80414
SANTA ANA/ORANGE COUNTY	CA	L	3	254687	RALEIGH DURHAM	NC	M	83	79870
SEATTLE BOEING	WA	L	4	234085	GOODYEAR	AZ	N	84	79653
FORT WORTH MEACHAM	TX	L	5	230222	SAN JOSE REID HILLVIEW	CA	S	85	79552
DAYTONA BEACH	FL	S	6	208609	CINCINNATI LUNKEN	OH	M	86	78992
FORT LAUDERDALE EXECUTIVE	FL	L	7	179464	BROOMFIELD JEFFERSON CO	CO	L	87	77978
DENVER/CENTENNIAL	CO	L	8	161437	MIAMI INTERNATIONAL	FL	L	88	77542
ATLANTA DEKALB PEACHTREE	GA	L	9	159087	ALBUQUERQUE INTERNATIONAL	NM	M	89	77396
VERO BEACH	FL	N	10	157708	NASHVILLE METROPOLITAN	TN	M	90	77377
TETERBORO	NJ	L	11	156307	NEW BEDFORD	MA	N	91	77304
CHICAGO PALWAUKEE	IL	L	12	153620	TULSA INTERNATIONAL	OK	M	92	77048
CARLSBAD PALOMAR	CA	M	13	153467	RIVERSIDE MUNICIPAL	CA	S	93	75835
TULSA RIVERSIDE	OK	M	14	152810	NAPA COUNTY	CA	N	94	75160
PONTIAC	MI	L	15	152175	FALCON/MESA	AZ	L	95	74023
MELBOURNE	FL	S	16	149373	HOLLYWOOD	FL	L	96	73351
MORRISTOWN	NJ	L	17	147931	BRIDGEPORT	CT	N	97	73264
DALLAS ADDISON	TX	L	18	146801	NORWOOD	MA	L	98	72997
OAKLAND INTERNATIONAL	CA	L	19	139440	ATLANTA FULTON COUNTY	GA	L	99	71994
BEDFORD	MA	L	20	137352	COLUMBUS INTERNATIONAL	OH	M	100	71871
SACRAMENTO EXECUTIVE	CA	S	21	136585	MINNEAPOLIS CRYSTAL	MN	L	101	71584
TAMiami	FL	L	22	135186	NORFOLK INTERNATIONAL	VA	M	102	71385
SAN DIEGO MONTGOMERY	CA	M	23	132134	OKLAHOMA CITY WILEY POST	OK	M	103	71144
SCOTTSDALE	AZ	N	24	132018	EL PASO INTERNATIONAL	TX	M	104	71070
SANTA MONICA	CA	L	25	131290	DANBURY MUNICIPAL	CT	N	105	70965
HOUSTON HOBBY	TX	L	26	128713	DES MOINES MUNICIPAL	IA	S	106	70285
CONCORD	CA	L	27	128461	EUGENE	OR	S	107	68250
HAYWARD	CA	L	28	128243	BAKERSFIELD MEADOWS FLD	CA	N	108	67880
TORRANCE MUNICIPAL	CA	L	29	126505	MEMPHIS INTERNATIONAL	TN	M	109	67763
BURBANK	CA	L	30	125920	TOMBALL D W HOOKS	TX	L	110	67755
ORLANDO EXECUTIVE	FL	L	31	125391	MINNEAPOLIS ST PAUL INTL	MN	L	111	67623
FARMINGDALE	NY	L	32	124888	RENO INTERNATIONAL	NV	M	112	67554
WHITE PLAINS WESTCHESTER	NY	N	33	123440	POUGHKEEPSIE DUTCHESS CO	NY	N	113	65615
WEST PALM BEACH	FL	M	34	118767	ANCHORAGE LAKE HOOD SPB	AK	M	114	65313
PRESCOTT	AZ	N	35	116584	GRAND RAPIDS	MI	S	115	65213
SAN JOSE INTERNATIONAL	CA	S	36	115180	GREENSBORO REGIONAL	NC	M	116	64974
PHOENIX SKY HARBOR INTL	AZ	L	37	112535	RICHMOND BYRD INTL	VA	S	117	64708
CALDWELL	NJ	N	38	110893	EVERETT PAINE FIELD	WA	N	118	64691
CHINO	CA	S	39	110307	FORT LAUDERDALE	FL	L	119	64475
GRAND FORKS INTERNATIONAL	ND	N	40	108970	WASHINGTON NATIONAL	DC	L	120	64426
DEER VALLEY	AZ	N	41	108486	OXNARD VENTURA COUNTY	CA	N	121	64190
DALLAS LOVE FIELD	TX	L	42	107768	LANCASTER FOX AIRPORT	CA	N	122	64021
FRESNO AIR TERMINAL	CA	S	43	102994	TALLAHASSEE	FL	S	123	63996
CHICAGO DU PAGE	IL	L	44	102957	BOISE	ID	S	124	63715
ST PAUL	MN	L	45	102126	MONTEREY	CA	S	125	63667
LA VERNE BRACKETT	CA	N	46	101819	AKRON CANTON REGIONAL	OH	S	126	63142
TUCSON	AZ	M	47	99485	EAST ST LOUIS BI STATE PK	IL	L	127	63089
KANSAS CITY MUNICIPAL	MO	L	48	98571	HARTFORD BRAINARD	CT	M	128	62622
SAN CARLOS	CA	L	49	98307	HAWTHORNE	CA	L	129	62431
SAN ANTONIO INTERNATIONAL	TX	M	50	97498	KNOXVILLE MCGHEE TYSON	TN	S	130	62271
SANTA ROSA SONOMA COUNTY	CA	N	51	96240	OLATHE	KS	N	131	62201
NEW ORLEANS LAKEFRONT	LA	L	52	95473	DALLAS REDBIRD	TX	L	132	62192
LIVERMORE MUNICIPAL	CA	L	53	95335	COLUMBUS OHIO ST	OH	M	133	61599
WICHITA MID CONTINENT	KS	S	54	94997	WASHINGTON DULLES INTL	VA	L	134	60447
PITTSBURGH ALLEGHENY	PA	L	55	94007	LOUISVILLE BOWMAN	KY	M	135	60334
SAN DIEGO GILLESPI	CA	M	56	93751	SAN DIEGO BROWN FIELD	CA	M	136	60315
PALO ALTO	CA	N	57	93073	NANTUCKET MEMORIAL	MA	N	137	60270
CRAIG FIELD JACKSONVILLE	FL	N	58	92479	REDDING	CA	N	138	60079
LAS VEGAS MCCARRAN INTL	NV	L	59	91822	DETROIT CITY	MI	L	139	59608
AUSTIN	TX	S	60	91356	SAN LUIS OBISPO	CA	N	140	59507
ANCHORAGE MERRILL	AK	M	61	90729	FORT MYERS PAGE FIELD	FL	S	141	59387
HILLSBORO	OR	M	62	89756	WESTFIELD	MA	N	142	59185
EL MONTE	CA	N	63	89225	POMPAHO BEACH AIRPARK	FL	L	143	58961
CAMARILLO	CA	N	64	88410	MADISON	WI	S	144	57918
MINNEAPOLIS FLYING CLOUD	MN	L	65	88395	FORT PIERCE	FL	N	145	57699
OPA LOCKA	FL	L	66	88301	CHATTANOOGA	TN	S	146	57654
SANTA BARBARA	CA	S	67	88227	PORTLAND INTERNATIONAL	OR	M	147	57500
LANCASTER	PA	S	68	87891	TACOMA NARROWS	WA	L	148	56369
OSHKOSH WITTMAN FIELD	WI	N	69	87672	ALBANY COUNTY	NY	M	149	55882
ST LOUIS SPIRIT OF ST LOU	MO	L	70	87019	DETROIT METRO WAYNE CO	MI	L	150	55796
BIRMINGHAM	AL	M	71	86556	PANAMA CITY BAY COUNTY	FL	N	151	55696
WILMINGTON GR WILM	DE	N	72	86553	MILWAUKEE TIMMERMAN	WI	M	152	55665
LITTLE ROCK ADAMS FIELD	AR	S	73	85600	BATON ROUGE RYAN FIELD	LA	S	153	55613
TRENTON	NJ	N	74	85211	INDIANAPOLIS INTERNATIONAL	IN	M	154	55603
SARASOTA BRADENTON	FL	S	75	84939	HYANNIS	MA	N	155	55526
ISLIP MACARTHUR	NY	L	76	84827	PALM SPRINGS MUNICIPAL	CA	S	156	55250
SALT LAKE CITY INTL	UT	M	77	84802	WORCESTER	MA	M	157	55227
NORTH PHILADELPHIA	PA	L	78	83767	SPRINGFIELD CAPITAL	IL	N	158	54767
CHICAGO MIDWAY	IL	L	79	83264	BALTIMORE WASHINGTON INTL	MD	M	159	54700
FULLERTON MUNICIPAL	CA	L	80	82745	ALLENTOWN	PA	S	160	54664

TABLE 8 — FISCAL YEAR 1990

FAA-OPERATED AIRPORT TRAFFIC CONTROL TOWERS BY RANK ORDER OF GENERAL AVIATION ITINERANT OPERATIONS—
CONTINUED

Tower	State	Hub	Rank	Number	Tower	State	Hub	Rank	Number
ST PETERSBURG CLEARWATER	FL	L	161	54483	DAYTON	OH	M	241	36634
PHILADELPHIA INTL	PA	L	162	54440	ATLANTIC CITY	NJ	N	242	36511
OMAHA	NE	M	163	54015	SAN JUAN ISLA GRANDE	PR	L	243	36452
RENTON	WA	L	164	54014	APPLETON	WI	S	244	36372
ROCKFORD	IL	N	165	53513	KEY WEST	FL	N	245	36235
MODESTO CITY COUNTY	CA	N	166	53409	FAIRBANKS INTERNATIONAL	AK	S	246	36114
LEXINGTON	KY	S	167	52775	LAFAYETT PURDUE UNIVERSITY	IN	N	247	36066
AURORA MUNICIPAL	IL	L	168	52450	EVANSVILLE	IN	S	248	35654
MANCHESTER	NH	N	169	52369	MONTGOMERY DANNELLY FIELD	AL	S	249	35468
LANSING	MI	S	170	51935	JACKSON REYNOLDS MUNIC	MI	N	250	35441
OKLAHOMA CITY WILL ROGERS	OK	M	171	51777	COLLEGE STATION	TX	N	251	35401
ROCHESTER MONROE COUNTY	NY	M	172	51299	BRISTOL TRI CITY	TN	S	252	35270
BEVERLY MUNICIPAL	MA	L	173	50786	KINSTON	NC	N	253	35099
JANESVILLE	WI	N	174	50722	ROANOKE	VA	S	254	34641
MILWAUKEE MITCHELL	WI	M	175	50205	LONGVIEW	TX	N	255	34584
LAWRENCE	MA	L	176	49375	BUFFALO INTERNATIONAL	NY	M	256	34497
READING	PA	N	177	48978	SOUTH BEND	IN	S	257	34460
GAINESVILLE	FL	N	178	48197	WILMINGTON NEW HANOVER CO	NC	N	258	34455
ST PETERSBURG WHITT	FL	L	179	48156	FLINT BISHOP	MI	S	259	34204
GREENVILLE MUNICIPAL	SC	S	180	47450	SACRAMENTO METRO	CA	S	260	34188
SYRACUSE HANCOCK INTL	NY	M	181	47261	LYNCHBURG	VA	N	261	34150
TAMPA INTERNATIONAL	FL	L	182	47101	SALEM MCNARY FIELD	OR	N	262	34094
SAVANNAH MUNICIPAL	GA	S	183	46648	JACKSON HAWKINS	MS	S	263	33818
NORTH LAS VEGAS	NV	N	184	46134	CAPITAL CITY/HARRISBURG	PA	S	264	33675
GROTON/NEW LONDON	CT	N	185	46118	ERIE	PA	S	265	33557
SALINAS MUNICIPAL	CA	S	186	45224	HUNTSVILLE MADISON COUNTY	AL	S	266	33347
SANTA MARIA PUBLIC	CA	N	187	45111	SALINA	KS	N	267	33324
CLEVELAND HOPKINS INTL	OH	L	188	45044	ONTARIO	CA	S	268	33195
ANCHORAGE INTERNATIONAL	AK	M	189	44862	BETHEL	AK	N	269	33179
KALAMAZOO	MI	S	190	44615	NEW HAVEN	CT	N	270	32812
DETROIT WILLOW RUN	MI	L	191	44517	OLYMPIA	WA	L	271	32786
CHAMPAIGN UNIV OF ILL	IL	N	192	44492	CORPUS CHRISTI	TX	S	272	32533
COLUMBIA METROPOLITAN	SC	S	193	44333	BISMARCK	ND	N	273	32524
ANN ARBOR MUNICIPAL	MI	L	194	44073	SAN ANGELO	TX	N	274	32506
STOCKTON	CA	N	195	44051	SAN FRANCISCO	CA	L	275	32204
PROVIDENCE	RI	S	196	43842	MOLINE	IL	S	276	32150
LUBBOCK	TX	S	197	43519	CEDAR RAPIDS	IA	S	277	31576
TRAVERSE CITY	MI	N	198	43352	ALTON ST LOUIS REGIONAL	IL	L	278	31544
BOSTON LOGAN	MA	L	199	43276	LACROSSE	WI	N	279	31231
NEWPORT NEWS	VA	S	200	43015	MUSKEGON	MI	N	280	31174
LOS ANGELES INTERNATIONAL	CA	L	201	42775	ORLANDO INTL AIRPORT	FL	L	281	31073
WINSTON SALEM	NC	M	202	42699	COLUMBUS	GA	S	282	31005
BILLINGS	MT	S	203	42452	MIDLAND	TX	S	283	30788
BURLINGTON INTERNATIONAL	VT	N	204	42190	CLARKSBURG BENEDUM	WV	N	284	30587
HOUSTON INTERCONTINENTAL	TX	L	205	41840	PUEBLO	CO	N	285	30063
MEDFORD JACKSON COUNTY	OR	N	206	41676	FT WORTH/ALLIANCE 1	TX	L	286	29971
LOUISVILLE STANDIFORD	KY	M	207	41547	ASHEVILLE	NC	S	287	29857
FORT WAYNE	IN	S	208	41538	WACO MUNICIPAL	TX	N	288	29472
COLORADO SPRINGS	CO	S	209	41469	UTICA	NY	N	289	29340
CHICAGO MEIGS	IL	L	210	41326	NEW ORLEANS MOISANT	LA	L	290	29297
GRAND JUNCTION	CO	S	211	40881	WATERLOO	IA	S	291	29067
ODGEN MUNICIPAL	UT	M	212	40826	MACON LEWIS B WILSON	GA	N	292	28700
MUNCIE DELAWARE CNTY	IN	N	213	40795	DUBUQUE	IA	N	293	28616
CHICO	CA	N	214	40535	YAKIMA AIR TERMINAL	WA	N	294	28417
WINDSOR LOCKS	CT	M	215	40527	TUSCALOOSA VAN DE GRAAF	AL	M	295	28093
LAFAYETTE	LA	N	216	40206	GREEN BAY AUSTIN STRAUBEL	WI	S	296	28059
SPOKANE FELTS FIELD	WA	M	217	40134	CHARLOTTEVILLE ALBEMARLE	VA	N	297	27751
SIOUX FALLS FOSS FLD	SD	S	218	40091	HUTCHINSON	KS	N	298	27701
TOLEDO EXPRESS	OH	S	219	39921	ALBANY	GA	N	299	27697
PORTLAND	ME	S	220	39911	JACKSONVILLE INTL	FL	M	300	27524
DENVER STAPLETON INTL	CO	L	221	39169	HOUMA	LA	N	301	27522
SANTA FE	NM	N	222	39126	SAN JUAN INTERNATIONAL	PR	N	302	27490
BLOOMINGTON/NORMAL	IL	N	223	39063	TERRE HAUTE	IN	N	303	27452
ST LOUIS INTERNATIONAL	MO	L	224	39032	CHICAGO OHARE INTL	IL	L	304	27370
TYLER	TX	N	225	39011	FAYETTEVILLE GRANNIS	NC	N	305	27358
LINCOLN MUNICIPAL	NE	S	226	38924	FORT SMITH MUNICIPAL	AR	N	306	27178
HAGERSTOWN	MD	L	227	38904	SIOUX CITY MUNICIPAL	IA	S	307	26933
FARGO HECTOR FIELD	ND	S	228	38507	DECATUR	IL	N	308	26770
CHARLESTON	WV	S	229	38234	MOBILE BATES FIELD	AL	S	309	26665
MC ALLEN	TX	N	230	38124	FLORENCE CITY	SC	N	310	26617
DOTHAN	AL	N	231	37991	PASCO TRI CITIES	WA	N	311	26512
CHARLESTON AFB MUNICIPAL	SC	S	232	37905	ROCHESTER	MN	S	312	26469
SPRINGFIELD	MO	S	233	37816	WILLIAMSPORT	PA	S	313	26427
YOUNGSTOWN	OH	S	234	37666	BANGOR INTERNATIONAL	ME	S	314	26422
PEORIA	IL	S	235	37448	ASPEN PITKEN COUNTY	CO	N	315	26284
CLEVELAND BURKE LAKEFRONT	OH	L	236	37329	GREER	SC	S	316	25843
MONROE	LA	N	237	36884	NIAGARA FALLS	NY	M	317	25447
PENSACOLA	FL	S	238	36818	MOSES LAKE GRANT	WA	N	318	25443
ABILENE	TX	N	239	36754	SPOKANE INTERNATIONAL	WA	M	319	25319
CARBONDALE	IL	N	240	36700	HARRISBURG INTERNATIONAL	PA	S	320	25313

TABLE 8 — FISCAL YEAR 1990

FAA-OPERATED AIRPORT TRAFFIC CONTROL TOWERS BY RANK ORDER OF GENERAL AVIATION ITINERANT OPERATIONS—
CONTINUED

Tower	State	Hub	Rank	Number	Tower	State	Hub	Rank	Number
BROWNSVILLE INTERNATIONAL	TX	N	321	25295	JOHN F KENNEDY INTL	NY	L	361	20094
WILKES BARRE	PA	S	322	25172	HUNTINGTON	WV	N	362	19966
KLAMATH FALLS	OR	N	323	24995	TOPEKA FORBES FIELD	KS	N	363	19921
SHREVEPORT DOWNTOWN	LA	S	324	24982	ST CROIX ALEX HAMILTON	VI	N	364	19890
GULFPORT	MS	N	325	24829	WHEELING	WV	N	365	19523
PARKERSBURG WOOD COUNTY	WV	N	326	24759	DULUTH	MN	S	366	19521
LEWISTON	ID	N	327	24382	ST THOMAS H S TRUMAN	VI	S	367	19482
TEXARKANA	AR	N	328	24373	GREAT FALLS	MT	S	368	19060
SAN DIEGO LINDBERG	CA	M	329	24096	LAKE CHARLES	LA	N	369	18889
CHEYENNE	WY	N	330	23865	HELENA	MT	N	370	18726
JACKSON MUN ARPT	MS	S	331	23660	BATTLE CREEK	MI	S	371	18035
PITTSBURGH GREATER INTL	PA	L	332	23561	JOPLIN	MO	N	372	17791
BLOOMINGTON MONROE CNTY	IN	N	333	23458	FAYETTEVILLE DRAKE FIELD	AR	N	373	17353
NEWARK	NJ	L	334	23275	KAHULUI	HI	M	374	17160
MISSOULA	MT	N	335	23235	BINGHAMTON BROOME COUNTY	NY	N	375	17070
LA GUARDIA	NY	L	336	23129	KANSAS CITY INTERNATIONAL	MO	L	376	16845
CASPER	WY	N	337	23088	TROUTDALE	OR	M	377	16820
ROSWELL	NM	N	338	23069	DALLAS/FT WORTH INTERN'L	TX	L	378	16541
WALLA WALLA	WA	N	339	22999	JUNEAU	AK	S	379	16117
SOUTH LAKE TAHOE	CA	N	340	22839	MERIDIAN KEY	MS	N	380	16025
TWIN FALLS	ID	N	341	22744	ALEXANDRIA	LA	N	381	14681
SHREVEPORT	LA	S	342	22436	CAMP SPRINGS ANDREWS AFB	MD	L	382	14648
HARLINGEN INDUSTRIAL AP	TX	N	343	22382	GRAND ISLAND	NE	N	383	14085
CINCINNATI GREATER	KY	M	344	22264	HILO GEN LYMAN FIELD	HI	M	384	13070
ATLANTA INTERNATIONAL	GA	L	345	22097	GREENVILLE MUNICIPAL	MS	N	385	12182
AUGUSTA	GA	S	346	22023	MINOT INTERNATIONAL	ND	N	386	11603
MORGANTOWN	WV	N	347	21931	KING SALMON	AK	N	387	11232
POCATELLO	ID	N	348	21777	SEATTLE TACOMA INTL	WA	L	388	10991
SAGINAW TRI CITY	MI	S	349	21554	KODIAK	AK	N	389	9834
ITHACA TOMPKINS CO	NY	N	350	21534	LAWTON MUNICIPAL	OK	N	390	9822
RAPID CITY	SD	S	351	21349	KONA KE AHOLE	HI	S	391	9311
BEAUMONT PORT ARTHUR	TX	N	352	21324	ST JOSEPH	MO	N	392	7668
AMARILLO	TX	S	353	21096	GRAND CANYON MUNICIPAL	AZ	N	393	7587
SAN ANTONIO STINSON	TX	N	354	20997	PALMDALE	CA	N	394	6259
COLUMBIA REGIONAL	MO	N	355	20883	MOLOKAI	HI	N	395	5873
LEBANON	NH	N	356	20813	FORT MYERS REGIONAL	FL	S	396	5508
MANSFIELD LAHM MUNICIPAL	OH	N	357	20681	LIHUE	HI	M	397	3694
KENAI MUNICIPAL	AK	N	358	20386	CLINTON SHERMAN	OK	N	398	2567
IDAHO FALLS FANNING FIELD	ID	N	359	20293	VALDEZ 1	AK	N	399	563
ELMIRA	NY	N	360	20163	PAGO PAGO	AS	N	400	525
					TANACROSS 1	AK	N	401	323
					KWAJALEIN AAF	WK	N	402	190
					GRAND TOTAL				22479781

1. LESS THAN FULL YEAR DATA.

CODE INDICATES TYPE OF CHANGE TAKEN PLACE.

C COMMISSION.

D DECOMMISSION.

C TOWER FORT PIERCE FL 10 - 89

C TOWER FT WORTH/ALLIANCE TX 12 - 89

C TOWER TANACROSS AK 07 - 90

TABLE 9 — FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY STATE

State and Location Name	Total	Air Carrier	Air Taxi	General Aviation	Military
REGIONAL SUMMARY					
ALASKAN					
PRIMARY OPERATIONS.....	281740	127696	87025	59039	7980
SECONDARY OPERATIONS.....	90544	679	8501	40519	40845
OVERFLIGHTS.....	16844	93	3652	12256	843
TOTAL OPERATIONS.....	389128	128468	99178	111814	49668
CENTRAL					
PRIMARY OPERATIONS.....	1242247	488624	275426	402606	75591
SECONDARY OPERATIONS.....	374482	42159	28058	264728	39537
OVERFLIGHTS.....	233153	7678	23822	166581	15072
TOTAL OPERATIONS.....	1849882	538461	327306	853915	130200
EASTERN					
PRIMARY OPERATIONS.....	4446355	2111431	1127351	1095180	112393
SECONDARY OPERATIONS.....	1305371	37070	249998	804952	213351
OVERFLIGHTS.....	1637645	324406	289068	895862	128309
TOTAL OPERATIONS.....	7389371	2472907	1656417	2795994	454053
GREAT LAKES					
PRIMARY OPERATIONS.....	4433489	1829477	1028813	1462937	112262
SECONDARY OPERATIONS.....	1353630	181859	257770	852427	61574
OVERFLIGHTS.....	1344771	36387	258179	1013384	36821
TOTAL OPERATIONS.....	7131890	2047723	1544762	3328748	210657
NEW ENGLAND					
PRIMARY OPERATIONS.....	964089	371530	334312	207460	50787
SECONDARY OPERATIONS.....	474204	40140	127369	260448	46247
OVERFLIGHTS.....	454347	6131	145126	281061	22029
TOTAL OPERATIONS.....	1892640	417801	606807	748969	119063
NORTHWEST MT					
PRIMARY OPERATIONS.....	2248939	892541	762222	500820	93356
SECONDARY OPERATIONS.....	367849	12080	36023	218186	101560
OVERFLIGHTS.....	293647	3423	24820	213182	52222
TOTAL OPERATIONS.....	2910435	908044	823065	932188	247138
SOUTHERN					
PRIMARY OPERATIONS.....	6352411	2668632	1400647	1973106	310026
SECONDARY OPERATIONS.....	2051119	159779	234401	1001248	655691
OVERFLIGHTS.....	2143140	114887	221537	1614870	191846
TOTAL OPERATIONS.....	10546670	2943298	1856585	4589224	1157563
SOUTHWEST					
PRIMARY OPERATIONS.....	3453884	1357300	652310	1198078	236196
SECONDARY OPERATIONS.....	1539046	230340	69498	658254	580954
OVERFLIGHTS.....	665090	5880	66659	509881	82670
TOTAL OPERATIONS.....	5658020	1603520	788467	2366213	899820
WESTERN-PAC					
PRIMARY OPERATIONS.....	4291974	1753695	963680	1272563	302036
SECONDARY OPERATIONS.....	2755345	787240	394598	1088753	484754
OVERFLIGHTS.....	2050846	398313	311420	996383	344730
TOTAL OPERATIONS.....	9098165	2939248	1669698	3357699	1131520
OTHER					
GRAND TOTAL					
PRIMARY OPERATIONS.....	27715128	11610926	6631786	8171789	1300627
SECONDARY OPERATIONS.....	10311590	1491346	1406216	5189515	2224513
OVERFLIGHTS.....	8839483	897198	1344283	5723460	874542
TOTAL OPERATIONS.....	46866201	13999470	9382285	19084764	4399682

TABLE 9 — FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
ALABAMA								
BIRMINGHAM	(BHM)	M	1					
PRIMARY OPERATIONS				161522	41509	20144	86556	13313
SECONDARY OPERATIONS				43543	54	11060	25961	6468
OVERFLIGHTS				42729	5	5133	32529	5062
TOTAL OPERATIONS				247794	41568	36337	145046	24843
DOTHAN	(DHN)	N	3					
PRIMARY OPERATIONS				53409	272	14756	16881	21500
TOTAL OPERATIONS				53409	272	14756	16881	21500
HUNTSVILLE MADISON COUNTY	(HSV)	S	1					
PRIMARY OPERATIONS				72613	22257	12435	33308	4613
SECONDARY OPERATIONS				11580	2	106	9578	1894
OVERFLIGHTS				41735	125	3974	35467	2169
TOTAL OPERATIONS				125928	22384	16515	78353	8676
MOBILE BATES FIELD	(MOB)	S	1					
PRIMARY OPERATIONS				71101	19000	4497	27618	19986
SECONDARY OPERATIONS				27744	4	2181	20544	5015
OVERFLIGHTS				42039	321	2764	23218	15736
TOTAL OPERATIONS				140884	19325	9442	71380	40737
MONTGOMERY DANNELLY FIELD	(MGM)	S	1					
PRIMARY OPERATIONS				63091	4813	14695	30458	13125
SECONDARY OPERATIONS				21261	0	552	5397	15312
OVERFLIGHTS				39113	25	3004	31274	4810
TOTAL OPERATIONS				123465	4838	18251	67129	33247
TUSCALOOSA VAN DE GRAAF	(TCL)	M	3					
PRIMARY OPERATIONS				16718	21	4232	9217	3248
TOTAL OPERATIONS				16718	21	4232	9217	3248
STATE TOTAL ALABAMA								
PRIMARY OPERATIONS				368327	87579	51771	177940	51037
SECONDARY OPERATIONS				104128	60	13899	61480	28689
OVERFLIGHTS				165616	476	14875	122488	27777
TOTAL OPERATIONS				638071	88115	80545	361908	107503
ALASKA								
ANCHORAGE INTERNATIONAL	(ANC)	M	1					
PRIMARY OPERATIONS				204329	98095	57410	46578	2246
SECONDARY OPERATIONS				72521	675	7783	38085	25978
OVERFLIGHTS				16705	85	3618	12228	774
TOTAL OPERATIONS				293555	98855	68811	96891	28998
ANCHORAGE MERRILL	(MRI)	M	3					
PRIMARY OPERATIONS				2643	0	618	2025	0
TOTAL OPERATIONS				2643	0	618	2025	0
BETHEL	(BET)	N	2					
PRIMARY OPERATIONS				9367	3367	3045	2556	399
TOTAL OPERATIONS				9367	3367	3045	2556	399
FAIRBANKS INTERNATIONAL	(FAI)	S	1					
PRIMARY OPERATIONS				25776	12621	7159	5198	798
SECONDARY OPERATIONS				18023	4	718	2434	14867
OVERFLIGHTS				139	8	34	28	69
TOTAL OPERATIONS				43938	12633	7911	7660	15734
JUNEAU	(JNU)	S	2					
PRIMARY OPERATIONS				9351	7195	866	974	316
TOTAL OPERATIONS				9351	7195	866	974	316
KENAI MUNICIPAL	(ENA)	N	2					
PRIMARY OPERATIONS				13820	609	11957	1057	197
TOTAL OPERATIONS				13820	609	11957	1057	197
KING SALMON	(AKN)	N	2					
PRIMARY OPERATIONS				10438	2820	4103	1238	2277
TOTAL OPERATIONS				10438	2820	4103	1238	2277
KODIAK	(ADQ)	N	2					
PRIMARY OPERATIONS				8539	2924	2481	1387	1747
TOTAL OPERATIONS				8539	2924	2481	1387	1747
TANACROSS	(TSG)	N	2					
TOTAL OPERATIONS				0	0	0	0	0
VALDEZ	(VDZ)	N	2					
PRIMARY OPERATIONS				120	65	4	51	0
TOTAL OPERATIONS				120	65	4	51	0
STATE TOTAL ALASKA								
PRIMARY OPERATIONS				281740	127696	87025	59039	7980
SECONDARY OPERATIONS				90544	679	8501	40519	40845
OVERFLIGHTS				16844	93	3652	12256	843
TOTAL OPERATIONS				389128	128468	99178	111814	49668

TABLE 9 — FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
ARIZONA								
DEER VALLEY	(DVT)	N	3					
PRIMARY OPERATIONS				1502	1	110	1388	3
TOTAL OPERATIONS				1502	1	110	1388	3
FALCON/MESA	(FFZ)	L	3					
PRIMARY OPERATIONS				2136	0	21	2037	78
TOTAL OPERATIONS				2136	0	21	2037	78
GOODYEAR	(GYR)	N	2					
PRIMARY OPERATIONS				1655	111	11	1527	6
TOTAL OPERATIONS				1655	111	11	1527	6
GRAND CANYON MUNICIPAL	(GCN)	N	2					
PRIMARY OPERATIONS				5269	42	4371	789	67
TOTAL OPERATIONS				5269	42	4371	789	67
PHOENIX SKY HARBOR INTL	(PHX)	L	3					
PRIMARY OPERATIONS				492589	293676	77154	112535	9224
TOTAL OPERATIONS				492589	293676	77154	112535	9224
PHOENIX TRACON	(P50)	L	1					
PRIMARY OPERATIONS				445368	293221	54238	89247	8662
SECONDARY OPERATIONS				217861	36	5012	87025	125888
OVERFLIGHTS				11812	416	296	9114	1986
TOTAL OPERATIONS				675141	293673	59546	185366	136536
PRESCOTT	(PRC)	N	2					
PRIMARY OPERATIONS				3142	0	156	2887	99
TOTAL OPERATIONS				3142	0	156	2887	99
SCOTTSDALE	(SDL)	N	3					
PRIMARY OPERATIONS				17160	0	51	16901	208
TOTAL OPERATIONS				17160	0	51	16901	208
TUCSON	(TUS)	M	3					
PRIMARY OPERATIONS				161335	40381	6195	96844	17915
SECONDARY OPERATIONS				3805	836	139	2190	640
OVERFLIGHTS				192	0	19	129	44
TOTAL OPERATIONS				165332	41217	6353	99163	18599
TUCSON TRACON	(U90)	M	1					
PRIMARY OPERATIONS				69341	36	0	5470	63835
SECONDARY OPERATIONS				206532	42554	6672	121823	35483
OVERFLIGHTS				11464	9	2702	5354	3399
TOTAL OPERATIONS				287337	42599	9374	132647	102717
STATE TOTAL ARIZONA								
PRIMARY OPERATIONS				524775	293410	58776	99920	72669
SECONDARY OPERATIONS				424493	42590	11684	208848	161371
OVERFLIGHTS				23276	425	2998	14468	5385
TOTAL OPERATIONS				972544	336425	73458	323236	239425
ARKANSAS								
FAYETTEVILLE DRAKE FIELD	(FYV)	N	1					
PRIMARY OPERATIONS				24921	28	19916	4921	56
SECONDARY OPERATIONS				18839	2	558	18260	19
OVERFLIGHTS				1798	5	102	1635	56
TOTAL OPERATIONS				45558	35	20576	24816	131
FORT SMITH MUNICIPAL	(FSM)	N	1					
PRIMARY OPERATIONS				53218	102	14513	29148	9455
SECONDARY OPERATIONS				440	0	1	408	31
OVERFLIGHTS				16644	16	2928	9564	4136
TOTAL OPERATIONS				70302	118	17442	39120	13622
LITTLE ROCK ADAMS FIELD	(LIT)	S	1					
PRIMARY OPERATIONS				133040	32861	8491	85664	6024
SECONDARY OPERATIONS				34859	556	88	9697	24528
OVERFLIGHTS				35270	35	867	31371	3977
TOTAL OPERATIONS				204169	33452	9466	126722	34529
TEXARKANA	(TXK)	N	2					
PRIMARY OPERATIONS				19605	7	10347	7485	1766
TOTAL OPERATIONS				19605	7	10347	7485	1766
STATE TOTAL ARKANSAS								
PRIMARY OPERATIONS				230784	32998	53267	127218	17301
SECONDARY OPERATIONS				54138	558	647	28355	24578
OVERFLIGHTS				54712	56	3917	42570	8169
TOTAL OPERATIONS				339634	33612	57831	198143	50048
CALIFORNIA								
BAKERSFIELD MEADOWS FLD	(BFL)	N	1					
PRIMARY OPERATIONS				43616	2919	22134	17022	1541
SECONDARY OPERATIONS				1368	0	19	1338	11
OVERFLIGHTS				17950	29	8293	9016	612
TOTAL OPERATIONS				62934	2948	30446	27376	2164

TABLE 9 — FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
CALIFORNIA—Continued								
BURBANK	(BUR)	L	3					
PRIMARY OPERATIONS.....				223340	48193	49977	123159	2011
OVERFLIGHTS.....				29828	0	4525	25292	11
TOTAL OPERATIONS.....				253168	48193	54502	148451	2022
BURBANK TRACON	(B90)	L	1					
PRIMARY OPERATIONS.....				226340	48177	50074	126191	1898
SECONDARY OPERATIONS.....				103207	118	3086	97290	2713
OVERFLIGHTS.....				237887	43462	67339	120856	6230
TOTAL OPERATIONS.....				567434	91757	120499	344337	10841
CAMARILLO	(CMA)	N	2					
PRIMARY OPERATIONS.....				8460	0	345	7942	173
TOTAL OPERATIONS.....				8460	0	345	7942	173
CARLSBAD PALOMAR	(CRQ)	M	3					
PRIMARY OPERATIONS.....				51770	4320	5845	40629	976
TOTAL OPERATIONS.....				51770	4320	5845	40629	976
CHICO	(CIC)	N	2					
PRIMARY OPERATIONS.....				7242	13	3912	2919	393
TOTAL OPERATIONS.....				7242	13	3912	2919	398
CHINO	(CNO)	S	3					
PRIMARY OPERATIONS.....				27894	0	43	27195	656
TOTAL OPERATIONS.....				27894	0	43	27195	656
COAST TRACON	(NZJ)	L	1					
PRIMARY OPERATIONS.....				31850	0	0	2951	28899
SECONDARY OPERATIONS.....				251703	82000	33814	130490	5399
OVERFLIGHTS.....				374268	133733	63013	162263	15259
TOTAL OPERATIONS.....				657821	215733	96827	295704	49557
CONCORD	(CCR)	L	2					
PRIMARY OPERATIONS.....				22585	2597	2170	17756	62
TOTAL OPERATIONS.....				22585	2597	2170	17756	62
EDWARDS RAPCON	(EDW)	N	1					
PRIMARY OPERATIONS.....				10126	4	107	1674	8341
SECONDARY OPERATIONS.....				65996	2789	5885	11068	46254
OVERFLIGHTS.....				240628	16798	4145	14395	205290
TOTAL OPERATIONS.....				316750	19591	10137	27137	259885
EL MONTE	(EMT)	N	3					
PRIMARY OPERATIONS.....				10968	0	457	10480	31
TOTAL OPERATIONS.....				10968	0	457	10480	31
FRESNO AIR TERMINAL	(FAT)	S	1					
PRIMARY OPERATIONS.....				196017	15655	66095	103288	10979
SECONDARY OPERATIONS.....				19597	16	5191	14054	336
OVERFLIGHTS.....				79278	6	7372	68274	3626
TOTAL OPERATIONS.....				294892	15677	78658	185616	14941
FULLERTON MUNICIPAL	(FUL)	L	3					
PRIMARY OPERATIONS.....				16552	0	108	16440	4
TOTAL OPERATIONS.....				16552	0	108	16440	4
HAWTHORNE	(HHR)	L	3					
PRIMARY OPERATIONS.....				7666	0	334	7331	1
TOTAL OPERATIONS.....				7666	0	334	7331	1
HAYWARD	(HWD)	L	3					
PRIMARY OPERATIONS.....				13616	0	997	12566	53
TOTAL OPERATIONS.....				13616	0	997	12566	53
LA VERNE BRACKETT	(POC)	N	3					
PRIMARY OPERATIONS.....				15631	0	365	15171	95
TOTAL OPERATIONS.....				15631	0	365	15171	95
LANCASTER FOX AIRPORT	(WJF)	N	3					
PRIMARY OPERATIONS.....				4909	0	90	4475	344
TOTAL OPERATIONS.....				4909	0	90	4475	344
LIVERMORE MUNICIPAL	(LVK)	L	3					
PRIMARY OPERATIONS.....				10807	0	149	10558	100
TOTAL OPERATIONS.....				10807	0	149	10558	100
LONG BEACH	(LGB)	L	3					
PRIMARY OPERATIONS.....				95970	26241	3395	65290	1044
TOTAL OPERATIONS.....				95970	26241	3395	65290	1044
LOS ANGELES INTERNATIONAL	(LAX)	L	3					
PRIMARY OPERATIONS.....				661408	450334	162603	43942	4529
OVERFLIGHTS.....				13403	0	21	13089	293
TOTAL OPERATIONS.....				674811	450334	162624	57031	4822
LOS ANGELES TRACON	(L56)	L	1					
PRIMARY OPERATIONS.....				638206	451284	161699	22797	2426
SECONDARY OPERATIONS.....				39013	115	574	37669	655
OVERFLIGHTS.....				79233	10455	11526	53028	4224
TOTAL OPERATIONS.....				756452	461854	173799	113454	7305

TABLE 9 — FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
CALIFORNIA—Continued								
MODESTO CITY COUNTY	(MOD)	N	3					
PRIMARY OPERATIONS				15268	0	6699	8199	370
TOTAL OPERATIONS				15268	0	6699	8199	370
MONTEREY	(MRY)	S	1					
PRIMARY OPERATIONS				95163	7936	20802	63355	3070
SECONDARY OPERATIONS				27344	0	850	23511	2983
OVERFLIGHTS				15006	4	643	12860	1499
TOTAL OPERATIONS				137513	7940	22295	99726	7552
NAPA COUNTY	(APC)	N	2					
PRIMARY OPERATIONS				11011	0	100	10621	290
TOTAL OPERATIONS				11011	0	100	10621	290
OAKLAND INTERNATIONAL	(OAK)	L	3					
PRIMARY OPERATIONS				280364	84932	54446	139436	1550
OVERFLIGHTS				39202	37	507	32304	6354
TOTAL OPERATIONS				319566	84969	54953	171740	7904
OAKLAND TRACON	(O90)	L	1					
PRIMARY OPERATIONS				299167	85133	43114	166150	4770
SECONDARY OPERATIONS				754172	393229	141139	193599	26205
OVERFLIGHTS				31019	3128	1279	23231	3381
TOTAL OPERATIONS				1084358	481490	185532	382980	34356
ONTARIO	(ONT)	S	3					
PRIMARY OPERATIONS				151141	88203	25260	37196	482
OVERFLIGHTS				21761	1	235	21435	90
TOTAL OPERATIONS				172902	88204	25495	58631	572
ONTARIO TRACON	(O40)	S	1					
PRIMARY OPERATIONS				140197	88638	26534	24365	660
SECONDARY OPERATIONS				165237	974	4840	97118	62305
OVERFLIGHTS				232658	24280	38509	167393	2476
TOTAL OPERATIONS				538092	113892	69883	288876	65441
OXNARD VENTURA COUNTY	(OXR)	N	3					
PRIMARY OPERATIONS				29367	0	11735	17483	149
TOTAL OPERATIONS				29367	0	11735	17483	149
PALM SPRINGS MUNICIPAL	(PSP)	S	1					
PRIMARY OPERATIONS				96458	11220	30101	54014	1123
SECONDARY OPERATIONS				24005	0	2939	21066	0
OVERFLIGHTS				30366	190	1310	27485	1381
TOTAL OPERATIONS				150829	11410	34350	102565	2504
PALMDALE	(PMD)	N	3					
PRIMARY OPERATIONS				18197	2333	3537	2888	9439
TOTAL OPERATIONS				18197	2333	3537	2888	9439
PALO ALTO	(PAO)	N	3					
PRIMARY OPERATIONS				4742	0	0	4742	0
TOTAL OPERATIONS				4742	0	0	4742	0
REDDING	(RDD)	N	2					
PRIMARY OPERATIONS				17367	52	11175	5464	676
TOTAL OPERATIONS				17367	52	11175	5464	676
RIVERSIDE MUNICIPAL	(RAL)	S	3					
PRIMARY OPERATIONS				12871	0	193	12455	223
TOTAL OPERATIONS				12871	0	193	12455	223
SACRAMENTO EXECUTIVE	(SAC)	S	3					
PRIMARY OPERATIONS				28813	0	1063	26513	1237
TOTAL OPERATIONS				28813	0	1063	26513	1237
SACRAMENTO METRO	(SMF)	S	3					
PRIMARY OPERATIONS				110900	49487	41860	11722	7831
TOTAL OPERATIONS				110900	49487	41860	11722	7831
SACRAMENTO TRACON	(MCC)	S	1					
PRIMARY OPERATIONS				32212	2022	45	6579	23566
SECONDARY OPERATIONS				298332	49725	50658	112623	85326
OVERFLIGHTS				206252	1398	15677	163673	25504
TOTAL OPERATIONS				536796	53145	66380	282875	134396
SALINAS MUNICIPAL	(SNS)	S	3					
PRIMARY OPERATIONS				9666	0	311	9093	262
TOTAL OPERATIONS				9666	0	311	9093	262
SAN CARLOS	(SQL)	L	3					
PRIMARY OPERATIONS				4224	0	4	4220	0
TOTAL OPERATIONS				4224	0	4	4220	0
SAN DIEGO BROWN FIELD	(SDM)	M	3					
PRIMARY OPERATIONS				8224	3	139	7900	182
TOTAL OPERATIONS				8224	3	139	7900	182
SAN DIEGO GILLESPI	(SEE)	M	3					
PRIMARY OPERATIONS				6825	0	20	6803	2
TOTAL OPERATIONS				6825	0	20	6803	2

TABLE 9 — FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
CALIFORNIA—Continued								
SAN DIEGO LINDBERG	(SAN)	M	3					
PRIMARY OPERATIONS				212641	132072	51511	24289	4769
SECONDARY OPERATIONS				3039	0	963	1419	657
OVERFLIGHTS				9596	0	158	6360	3078
TOTAL OPERATIONS				225276	132072	52632	32068	8504
SAN DIEGO MONTGOMERY	(MYF)	M	3					
PRIMARY OPERATIONS				33926	0	2856	31016	54
TOTAL OPERATIONS				33926	0	2856	31016	54
SAN DIEGO TRACON	(NKX)	M	1					
PRIMARY OPERATIONS				62823	8	1246	2145	59424
SECONDARY OPERATIONS				380712	131915	73492	115812	59493
OVERFLIGHTS				50571	252	3161	40576	6582
TOTAL OPERATIONS				494106	132175	77899	158533	125499
SAN FRANCISCO	(SFO)	L	3					
PRIMARY OPERATIONS				426749	314070	77807	32298	2574
OVERFLIGHTS				11260	0	747	10513	0
TOTAL OPERATIONS				438009	314070	78554	42811	2574
SAN JOSE INTERNATIONAL	(SJC)	S	2					
PRIMARY OPERATIONS				262997	96203	51207	114953	634
OVERFLIGHTS				21093	0	0	21093	0
TOTAL OPERATIONS				284090	95203	51207	136046	634
SAN JOSE REID HILLVIEW	(RHV)	S	3					
PRIMARY OPERATIONS				2439	0	0	2439	0
TOTAL OPERATIONS				2439	0	0	2439	0
SAN LUIS OBISPO	(SBP)	N	2					
PRIMARY OPERATIONS				18832	0	13852	4752	228
TOTAL OPERATIONS				18832	0	13852	4752	228
SANTA ANA/ORANGE COUNTY	(SNA)	L	3					
PRIMARY OPERATIONS				301390	60496	31496	209053	345
SECONDARY OPERATIONS				33660	0	2590	24474	6596
OVERFLIGHTS				8417	0	216	7700	501
TOTAL OPERATIONS				343467	60496	34302	241227	7442
SANTA BARBARA	(SBA)	S	1					
PRIMARY OPERATIONS				143973	8502	47498	87055	918
OVERFLIGHTS				25519	25	5378	18516	1600
TOTAL OPERATIONS				169492	8527	52876	105571	2518
SANTA MARIA PUBLIC	(SMX)	N	2					
PRIMARY OPERATIONS				16427	45	10923	5128	331
TOTAL OPERATIONS				16427	45	10923	5128	331
SANTA MONICA	(SMO)	L	3					
PRIMARY OPERATIONS				27223	0	266	26855	102
TOTAL OPERATIONS				27223	0	266	26855	102
SANTA ROSA SONOMA COUNTY	(STS)	N	2					
PRIMARY OPERATIONS				20881	865	8377	11358	281
TOTAL OPERATIONS				20881	865	8377	11358	281
SOUTH LAKE TAHOE	(TVL)	N	2					
PRIMARY OPERATIONS				4981	1827	1334	1603	217
TOTAL OPERATIONS				4981	1827	1334	1603	217
STOCKTON	(SCK)	N	1					
PRIMARY OPERATIONS				44964	1993	8468	29504	4999
SECONDARY OPERATIONS				18750	12	4451	14074	213
OVERFLIGHTS				97175	4015	52542	30430	10188
TOTAL OPERATIONS				160889	6020	65461	74008	15400
TORRANCE MUNICIPAL	(TOA)	L	3					
PRIMARY OPERATIONS				18327	0	0	18327	0
TOTAL OPERATIONS				18327	0	0	18327	0
VAN NUYS	(VNY)	L	3					
PRIMARY OPERATIONS				49069	2	304	48537	226
TOTAL OPERATIONS				49069	2	304	48537	226
STATE TOTAL CALIFORNIA								
PRIMARY OPERATIONS				2451695	825093	581312	889586	155904
SECONDARY OPERATIONS				2149436	660893	326938	869712	291893
OVERFLIGHTS				1738903	237775	280187	933089	287852
TOTAL OPERATIONS				6340234	1723761	1168437	2692387	735649
COLORADO								
ASPEN PITKEN COUNTY	(ASE)	N	1					
PRIMARY OPERATIONS				22245	4794	7577	9833	41
SECONDARY OPERATIONS				48	0	11	37	0
OVERFLIGHTS				4884	182	824	3778	100
TOTAL OPERATIONS				27177	4976	8412	13648	141
BROOMFIELD JEFFERSON CO	(BJC)	L	3					
PRIMARY OPERATIONS				8233	2	144	8060	27
TOTAL OPERATIONS				8233	2	144	8060	27

TABLE 9 — FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
COLORADO—Continued								
COLORADO SPRINGS	(COS)	S	1					
PRIMARY OPERATIONS				90829	21563	8446	41469	19351
SECONDARY OPERATIONS				3411	0	75	1596	1740
OVERFLIGHTS				28005	494	5973	17370	4168
TOTAL OPERATIONS				122245	22057	14494	60435	25259
DENVER STAPLETON INTL	(DEN)	L	3					
PRIMARY OPERATIONS				474732	303997	129911	39169	1655
OVERFLIGHTS				4918	4	498	3898	518
TOTAL OPERATIONS				479650	304001	130409	43067	2173
DENVER TRACON	(D84)	L	1					
PRIMARY OPERATIONS				468251	303959	129312	33480	1500
SECONDARY OPERATIONS				66397	35	2337	53448	10577
OVERFLIGHTS				33349	58	926	30764	1601
TOTAL OPERATIONS				567997	304052	132575	117692	13678
DENVER/CENTENNIAL	(APA)	L	3					
PRIMARY OPERATIONS				37982	0	1604	35085	293
TOTAL OPERATIONS				37982	0	1604	35085	293
GRAND JUNCTION	(GJT)	S	1					
PRIMARY OPERATIONS				16587	6497	4764	5143	183
OVERFLIGHTS				9	0	0	9	0
TOTAL OPERATIONS				16596	6497	4764	5152	183
PUEBLO	(PUB)	N	1					
PRIMARY OPERATIONS				29482	4912	5365	12141	7064
OVERFLIGHTS				30974	1222	141	2123	27488
TOTAL OPERATIONS				60456	6134	5506	14264	34552
STATE TOTAL COLORADO								
PRIMARY OPERATIONS				627394	341725	155464	102066	28139
SECONDARY OPERATIONS				69856	35	2423	55081	12317
OVERFLIGHTS				97221	1956	7854	54044	33357
TOTAL OPERATIONS				794471	343716	165751	211191	73813
CONNECTICUT								
BRADLEY TRACON	(Y90)	M	1					
PRIMARY OPERATIONS				179453	66959	63258	40518	8718
SECONDARY OPERATIONS				81021	6953	12886	47544	13638
OVERFLIGHTS				147082	1935	47928	92988	4231
TOTAL OPERATIONS				407556	75847	124072	181050	26587
BRIDGEPORT	(BDR)	N	3					
PRIMARY OPERATIONS				25669	0	12578	12897	194
TOTAL OPERATIONS				25669	0	12578	12897	194
DANBURY MUNICIPAL	(DXR)	N	3					
PRIMARY OPERATIONS				4884	0	156	4703	25
TOTAL OPERATIONS				4884	0	156	4703	25
GROTON/NEW LONDON	(GON)	N	3					
PRIMARY OPERATIONS				14213	0	6731	6270	1212
TOTAL OPERATIONS				14213	0	6731	6270	1212
HARTFORD BRAINARD	(HFD)	M	3					
PRIMARY OPERATIONS				14136	0	1537	12429	170
TOTAL OPERATIONS				14136	0	1537	12429	170
NEW HAVEN	(HVN)	N	3					
PRIMARY OPERATIONS				13716	6	7198	6433	79
TOTAL OPERATIONS				13716	6	7198	6433	79
WINDSOR LOCKS	(BDL)	M	3					
PRIMARY OPERATIONS				179453	66959	63258	40518	8718
TOTAL OPERATIONS				179453	66959	63258	40518	8718
STATE TOTAL CONNECTICUT								
PRIMARY OPERATIONS				179453	66959	63258	40518	8718
SECONDARY OPERATIONS				81021	6953	12886	47544	13638
OVERFLIGHTS				147082	1935	47928	92988	4231
TOTAL OPERATIONS				407556	75847	124072	181050	26587
DELAWARE								
WILMINGTON GR WILM	(ILG)	N	3					
PRIMARY OPERATIONS				33736	89	2542	27271	3834
TOTAL OPERATIONS				33736	89	2542	27271	3834
STATE TOTAL DELAWARE								
PRIMARY OPERATIONS				0	0	0	0	0
SECONDARY OPERATIONS				0	0	0	0	0
OVERFLIGHTS				0	0	0	0	0
TOTAL OPERATIONS				0	0	0	0	0

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INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
DISTRICT OF COLUMBIA								
WASHINGTON NATIONAL	(DCA)	L	1					
PRIMARY OPERATIONS				320351	196536	59097	64427	291
SECONDARY OPERATIONS				59989	0	0	4254	55735
OVERFLIGHTS				228994	132130	17613	57124	22127
TOTAL OPERATIONS				609334	328666	76710	125805	78153
STATE TOTAL DISTRICT OF COLUMBIA								
PRIMARY OPERATIONS				320351	196536	59097	64427	291
SECONDARY OPERATIONS				59989	0	0	4254	55735
OVERFLIGHTS				228994	132130	17613	57124	22127
TOTAL OPERATIONS				609334	328666	76710	125805	78153
FLORIDA								
CRAIG FIELD JACKSONVILLE	(CRG)	N	3					
PRIMARY OPERATIONS				28834	0	3689	24085	1060
TOTAL OPERATIONS				28834	0	3689	24085	1060
DAYTONA BEACH	(DAB)	S	1					
PRIMARY OPERATIONS				229236	15118	4676	208609	833
SECONDARY OPERATIONS				30254	0	0	30154	100
OVERFLIGHTS				82436	327	7078	70982	4049
TOTAL OPERATIONS				341926	15445	11754	309745	4982
FORT LAUDERDALE	(FLL)	L	3					
PRIMARY OPERATIONS				218102	98605	53906	64069	1522
OVERFLIGHTS				73155	1	2020	70236	898
TOTAL OPERATIONS				291257	98606	55926	134305	2420
FORT LAUDERDALE EXECUTIVE	(FXE)	L	3					
PRIMARY OPERATIONS				42569	1	2955	39446	167
TOTAL OPERATIONS				42569	1	2955	39446	167
FORT MYERS PAGE FIELD	(FMY)	S	3					
PRIMARY OPERATIONS				19785	0	4335	15097	353
TOTAL OPERATIONS				19785	0	4335	15097	353
FORT MYERS REGIONAL	(RSW)	S	1					
PRIMARY OPERATIONS				63667	44148	11139	5342	3058
SECONDARY OPERATIONS				63883	0	21551	41762	570
OVERFLIGHTS				73276	677	10851	59697	2051
TOTAL OPERATIONS				200846	44825	43541	106801	5679
FORT PIERCE	(FPR)	N	2					
PRIMARY OPERATIONS				10764	0	1474	9279	11
TOTAL OPERATIONS				10764	0	1474	9279	11
GAINESVILLE	(GNV)	N	2					
PRIMARY OPERATIONS				30500	7468	10787	11380	865
TOTAL OPERATIONS				30500	7468	10787	11380	865
HOLLYWOOD	(HWO)	L	3					
PRIMARY OPERATIONS				1866	0	0	1855	11
TOTAL OPERATIONS				1866	0	0	1855	11
JACKSONVILLE INTL	(JAX)	M	1					
PRIMARY OPERATIONS				124133	54299	24618	37420	7796
SECONDARY OPERATIONS				167793	0	0	42815	124978
OVERFLIGHTS				72461	1050	3174	64628	3609
TOTAL OPERATIONS				364387	55349	27792	144863	136383
KEY WEST	(EYW)	N	3					
PRIMARY OPERATIONS				30928	4226	18888	7542	272
TOTAL OPERATIONS				30928	4226	18888	7542	272
MELBOURNE	(MLB)	S	3					
PRIMARY OPERATIONS				36502	11677	5913	48788	1
TOTAL OPERATIONS				66502	11677	5913	48788	1
MIAMI INTERNATIONAL	(MIA)	L	1					
PRIMARY OPERATIONS				461587	278810	99805	78774	7198
SECONDARY OPERATIONS				277607	98490	51697	105015	22405
OVERFLIGHTS				57628	611	4114	49349	3554
TOTAL OPERATIONS				799822	377911	155616	233138	33157
OPA LOCKA	(CPF)	L	3					
PRIMARY OPERATIONS				28416	0	1996	22541	3878
TOTAL OPERATIONS				20416	0	1996	22541	3878
ORLANDO EXECUTIVE	(ORL)	L	3					
PRIMARY OPERATIONS				52365	197	7666	42679	1823
TOTAL OPERATIONS				52365	197	7666	42679	1823
ORLANDO INTL AIRPORT	(MCO)	L	1					
PRIMARY OPERATIONS				277426	181345	61402	31073	3606
SECONDARY OPERATIONS				82176	214	8666	70770	2526
OVERFLIGHTS				179125	9437	12720	143505	13463
TOTAL OPERATIONS				538727	190996	82788	245348	19595
PANAMA CITY BAY COUNTY	(PFN)	N	3					
PRIMARY OPERATIONS				33756	4	11530	20158	2064
TOTAL OPERATIONS				33756	4	11530	20158	2064

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INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
FLORIDA—Continued								
PENSACOLA	(PNS)	S	3					
PRIMARY OPERATIONS.....				88101	18889	10970	37458	20784
TOTAL OPERATIONS.....				88101	18889	10970	37458	20784
PENSACOLA TRACON	(P31)	S	1					
PRIMARY OPERATIONS.....				88268	18889	10961	37531	20887
SECONDARY OPERATIONS.....				282104	530	224	19480	261870
OVERFLIGHTS.....				28015	304	1692	20495	5524
TOTAL OPERATIONS.....				398387	19723	12877	77506	288281
POMPANO BEACH AIRPARK	(PMP)	L	3					
PRIMARY OPERATIONS.....				7751	0	3	7699	49
TOTAL OPERATIONS.....				7751	0	3	7699	49
SARASOTA BRADENTON	(SRQ)	S	3					
PRIMARY OPERATIONS.....				133014	31275	13825	84939	2975
TOTAL OPERATIONS.....				133014	31275	13825	84939	2975
ST PETERSBURG CLEARWATER	(PIE)	L	3					
PRIMARY OPERATIONS.....				28124	2689	542	20357	4536
TOTAL OPERATIONS.....				28124	2689	542	20357	4536
ST PETERSBURG WHITT	(SPG)	L	3					
PRIMARY OPERATIONS.....				4083	0	728	3341	14
TOTAL OPERATIONS.....				4083	0	728	3341	14
TALLAHASSEE	(TLH)	S	1					
PRIMARY OPERATIONS.....				108934	18429	21569	64023	4913
SECONDARY OPERATIONS.....				2846	0	6	2836	4
OVERFLIGHTS.....				34006	21	1541	29287	3157
TOTAL OPERATIONS.....				145786	18450	23116	96146	8074
TAMiami	(TMB)	L	3					
PRIMARY OPERATIONS.....				16173	0	498	15423	252
TOTAL OPERATIONS.....				16173	0	498	15423	252
TAMPA INTERNATIONAL	(TPA)	L	1					
PRIMARY OPERATIONS.....				227196	132465	45804	47101	1826
SECONDARY OPERATIONS.....				205153	34268	15617	109923	45345
OVERFLIGHTS.....				110314	319	5790	94736	9469
TOTAL OPERATIONS.....				542663	167052	67211	251760	56640
VERO BEACH	(VRB)	N	2					
PRIMARY OPERATIONS.....				23673	17	3166	20439	51
TOTAL OPERATIONS.....				23673	17	3166	20439	51
WEST PALM BEACH	(PBI)	M	1					
PRIMARY OPERATIONS.....				217720	63026	34206	118767	1721
SECONDARY OPERATIONS.....				19437	0	191	19098	148
OVERFLIGHTS.....				88059	615	8550	76502	2392
TOTAL OPERATIONS.....				325216	63641	42947	214367	4261
STATE TOTAL FLORIDA								
PRIMARY OPERATIONS.....				1866124	814014	329607	669738	52765
SECONDARY OPERATIONS.....				1131253	133502	97952	441853	457946
OVERFLIGHTS.....				725320	13361	55510	609181	47268
TOTAL OPERATIONS.....				3722697	960877	483069	1720772	557979
GEORGIA								
ALBANY	(ABY)	N	2					
PRIMARY OPERATIONS.....				23303	295	11061	10860	1087
TOTAL OPERATIONS.....				23303	295	11061	10860	1087
ATLANTA DEKALB PEACHTREE	(PDK)	L	3					
PRIMARY OPERATIONS.....				75086	0	908	73957	221
TOTAL OPERATIONS.....				75086	0	908	73957	221
ATLANTA FULTON COUNTY	(FTY)	L	3					
PRIMARY OPERATIONS.....				47834	2	2172	41956	3704
TOTAL OPERATIONS.....				47834	2	2172	41956	3704
ATLANTA INTERNATIONAL	(ATL)	L	1					
PRIMARY OPERATIONS.....				779181	573540	182012	22122	1507
SECONDARY OPERATIONS.....				164565	0	3749	141875	18941
OVERFLIGHTS.....				29272	0	663	26721	1888
TOTAL OPERATIONS.....				973018	573540	186424	190718	22336
AUGUSTA	(AGS)	S	1					
PRIMARY OPERATIONS.....				47924	6500	14943	21960	4521
SECONDARY OPERATIONS.....				8529	0	84	8427	18
OVERFLIGHTS.....				35324	1053	2487	29098	2986
TOTAL OPERATIONS.....				92077	7553	17514	59485	7525
COLUMBUS	(CSG)	S	1					
PRIMARY OPERATIONS.....				47463	2142	13208	31001	1112
SECONDARY OPERATIONS.....				25596	26	1221	15254	9095
OVERFLIGHTS.....				55842	123	16042	32720	6957
TOTAL OPERATIONS.....				128901	2291	30471	78975	17164

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INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
GEORGIA—Continued								
MACON LEWIS B WILSON	(MCN)	N	1					
PRIMARY OPERATIONS.....				46848	256	9918	34857	1817
SECONDARY OPERATIONS.....				50492	2749	18	15266	32459
OVERFLIGHTS.....				73836	113	17818	52187	3718
TOTAL OPERATIONS.....				171176	3118	27754	102310	37994
SAVANNAH MUNICIPAL	(SAV)	S	1					
PRIMARY OPERATIONS.....				80507	21768	3984	46866	7889
SECONDARY OPERATIONS.....				36940	0	8160	16129	12651
OVERFLIGHTS.....				47610	55	2957	35753	8845
TOTAL OPERATIONS.....				165057	21823	15101	98748	29385
STATE TOTAL GEORGIA								
PRIMARY OPERATIONS.....				1025226	604501	235126	167666	17933
SECONDARY OPERATIONS.....				286122	2775	13232	196951	73164
OVERFLIGHTS.....				242184	1344	39967	176479	24394
TOTAL OPERATIONS.....				1553532	608620	288325	541096	115491
HAWAII								
HILO GEN LYMAN FIELD	(ITO)	M	1					
PRIMARY OPERATIONS.....				25508	18875	1906	1225	3502
TOTAL OPERATIONS.....				25508	18875	1906	1225	3502
HONOLULU	(HNL)	L	1					
PRIMARY OPERATIONS.....				355896	193287	56279	78690	27640
SECONDARY OPERATIONS.....				21544	0	0	2499	19045
OVERFLIGHTS.....				9185	1322	1995	2818	3050
TOTAL OPERATIONS.....				386625	194609	58274	84007	49735
HONOLULU HAWAII	(ZHN)	N	1					
PRIMARY OPERATIONS.....				158308	58629	74617	19732	5330
SECONDARY OPERATIONS.....				130757	68778	51132	4037	6810
OVERFLIGHTS.....				208776	156554	9661	6413	36148
TOTAL OPERATIONS.....				497841	283961	135410	30182	48288
KAHULUI	(OGG)	M	2					
PRIMARY OPERATIONS.....				157732	58723	74251	19541	5217
OVERFLIGHTS.....				2797	41	2302	383	71
TOTAL OPERATIONS.....				160529	58764	76553	19924	5288
KONA KE AHOLE	(KOA)	S	2					
PRIMARY OPERATIONS.....				30421	27062	1626	910	823
TOTAL OPERATIONS.....				30421	27062	1626	910	823
LIHUE	(LIH)	M	2					
PRIMARY OPERATIONS.....				37851	33690	799	1014	2348
TOTAL OPERATIONS.....				37851	33690	799	1014	2348
MOLOKAI	(MKK)	N	2					
PRIMARY OPERATIONS.....				13595	14	12727	586	268
TOTAL OPERATIONS.....				13595	14	12727	586	268
STATE TOTAL HAWAII								
PRIMARY OPERATIONS.....				779311	390280	222205	121698	45128
SECONDARY OPERATIONS.....				152301	68778	51132	6536	25855
OVERFLIGHTS.....				220758	157917	13958	9614	39269
TOTAL OPERATIONS.....				1152370	616975	287295	137848	110252
IDAH0								
BOISE	(BOI)	S	1					
PRIMARY OPERATIONS.....				139195	18761	40140	63718	16576
SECONDARY OPERATIONS.....				5273	0	1064	4134	75
OVERFLIGHTS.....				5112	1	57	3894	1160
TOTAL OPERATIONS.....				149580	18762	41261	71746	17811
IDAHO FALLS FANNING FIELD	(IDA)	N	2					
PRIMARY OPERATIONS.....				13272	3970	6858	2296	148
TOTAL OPERATIONS.....				13272	3970	6858	2296	148
LEWISTON	(LWS)	N	2					
PRIMARY OPERATIONS.....				23077	53	20487	2272	265
TOTAL OPERATIONS.....				23077	53	20487	2272	265
POCATELLO	(PIH)	N	2					
PRIMARY OPERATIONS.....				12689	8	9830	2688	163
TOTAL OPERATIONS.....				12689	8	9830	2688	163
TWIN FALLS	(TWF)	N	1					
PRIMARY OPERATIONS.....				10835	94	7768	2666	307
SECONDARY OPERATIONS.....				1149	0	293	842	14
OVERFLIGHTS.....				231	2	56	166	7
TOTAL OPERATIONS.....				12215	96	8117	3674	328
STATE TOTAL IDAHO								
PRIMARY OPERATIONS.....				199068	22886	85083	73640	17459
SECONDARY OPERATIONS.....				6422	0	1357	4976	89
OVERFLIGHTS.....				5343	3	113	4060	1167
TOTAL OPERATIONS.....				210833	22889	86553	82676	18715

TABLE 9 — FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
ILLINOIS								
ALTON ST LOUIS REGIONAL	(ALN)	L	3					
PRIMARY OPERATIONS.....				10699	0	70	9864	765
TOTAL OPERATIONS.....				10699	0	70	9864	765
AURORA MUNICIPAL	(ARR)	L	3					
PRIMARY OPERATIONS.....				6991	1	52	6891	47
TOTAL OPERATIONS.....				6991	1	52	6891	47
BLOOMINGTON NORMAL	(BMI)	N	2					
PRIMARY OPERATIONS.....				13071	13	6826	5951	281
TOTAL OPERATIONS.....				13071	13	6826	5951	281
BLOOMINGTON/NORMAL	(BMI)	N	3					
PRIMARY OPERATIONS.....				10593	1	5529	4826	237
TOTAL OPERATIONS.....				10593	1	5529	4826	237
CARBONDALE	(MDH)	N	2					
PRIMARY OPERATIONS.....				3507	0	32	3385	90
TOTAL OPERATIONS.....				3507	0	32	3385	90
CHAMPAIGN UNIV OF ILL	(CMI)	N	1					
PRIMARY OPERATIONS.....				69281	2330	21465	44636	850
SECONDARY OPERATIONS.....				35011	263	13337	19673	1738
OVERFLIGHTS.....				31499	31	4507	26447	514
TOTAL OPERATIONS.....				135791	2624	39309	90756	3102
CHICAGO DU PAGE	(DPA)	L	3					
PRIMARY OPERATIONS.....				24354	118	1658	22519	59
TOTAL OPERATIONS.....				24354	118	1658	22519	59
CHICAGO MEIGS	(CGX)	L	3					
PRIMARY OPERATIONS.....				21389	0	4994	16340	55
TOTAL OPERATIONS.....				21389	0	4994	16340	55
CHICAGO MIDWAY	(MDW)	L	3					
PRIMARY OPERATIONS.....				321337	133925	100761	83264	3387
OVERFLIGHTS.....				16519	0	1597	14469	453
TOTAL OPERATIONS.....				337856	133925	102358	97733	3840
CHICAGO OHARE INTL	(ORD)	L	3					
PRIMARY OPERATIONS.....				803375	632838	147372	19949	3216
TOTAL OPERATIONS.....				803375	632838	147372	19949	3216
CHICAGO OHARE TRACON	(C90)	L	1					
PRIMARY OPERATIONS.....				810911	632838	147443	27370	3260
SECONDARY OPERATIONS.....				398750	128956	106582	154887	8325
OVERFLIGHTS.....				4711	686	593	3342	90
TOTAL OPERATIONS.....				1214372	762480	254618	185599	11675
CHICAGO PALWAUKEE	(PWK)	L	3					
PRIMARY OPERATIONS.....				35659	0	1052	34583	24
TOTAL OPERATIONS.....				35659	0	1052	34583	24
DECATUR	(DEC)	N	3					
PRIMARY OPERATIONS.....				21484	142	10066	9701	1575
TOTAL OPERATIONS.....				21484	142	10066	9701	1575
EAST ST LOUIS BI STATE PK	(CPS)	L	2					
PRIMARY OPERATIONS.....				15081	0	1310	13624	147
TOTAL OPERATIONS.....				15081	0	1310	13624	147
MOLINE	(MLI)	S	1					
PRIMARY OPERATIONS.....				66274	9912	21968	32150	2244
SECONDARY OPERATIONS.....				14266	0	1671	12146	449
OVERFLIGHTS.....				30128	380	3738	25019	991
TOTAL OPERATIONS.....				110668	10292	27377	69315	3684
PEORIA	(PIA)	S	1					
PRIMARY OPERATIONS.....				79334	7636	25818	37448	8432
SECONDARY OPERATIONS.....				27584	24	12896	14042	622
OVERFLIGHTS.....				67911	334	24256	42450	871
TOTAL OPERATIONS.....				174829	7994	62970	93940	9925
ROCKFORD	(RFD)	N	1					
PRIMARY OPERATIONS.....				74570	727	14213	57247	2383
SECONDARY OPERATIONS.....				18855	2	2920	15635	298
OVERFLIGHTS.....				68846	684	22980	43753	1429
TOTAL OPERATIONS.....				162271	1413	40113	116635	4110
SPRINGFIELD CAPITAL	(SPI)	N	1					
PRIMARY OPERATIONS.....				19428	30	24398	54699	6616
SECONDARY OPERATIONS.....				1602	0	414	1663	6
OVERFLIGHTS.....				1602	1370	10006	19502	724
TOTAL OPERATIONS.....				19428	1400	34818	75864	7346
STATE TOTAL ILLINOIS								
PRIMARY OPERATIONS.....				1217772	653486	263473	276510	24303
SECONDARY OPERATIONS.....				496549	129245	137820	218046	11438
OVERFLIGHTS.....				234697	3485	66080	160513	4619
TOTAL OPERATIONS.....				1949018	786216	467373	655069	40360

TABLE 9 — FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
INDIANA								
BLOOMINGTON MONROE CNTY	(BMG)	N	3					
PRIMARY OPERATIONS.....				7387	3	1184	6025	175
TOTAL OPERATIONS.....				7387	3	1184	6025	175
EVANSVILLE	(EVV)	S	1					
PRIMARY OPERATIONS.....				68759	4512	26548	35656	2043
SECONDARY OPERATIONS.....				23545	0	5068	17931	546
OVERFLIGHTS.....				26969	0	1242	24611	1116
TOTAL OPERATIONS.....				119273	4512	32858	78198	3705
FORT WAYNE	(FWA)	S	1					
PRIMARY OPERATIONS.....				92618	28472	17632	41597	4917
SECONDARY OPERATIONS.....				15915	0	948	14967	0
OVERFLIGHTS.....				54671	1498	8017	44206	950
TOTAL OPERATIONS.....				163204	29970	26597	100770	5867
INDIANAPOLIS INTERNATIONAL	(IND)	M	1					
PRIMARY OPERATIONS.....				223531	112189	53049	55988	2305
SECONDARY OPERATIONS.....				27791	1	394	26515	881
OVERFLIGHTS.....				65771	219	5442	54822	5288
TOTAL OPERATIONS.....				317093	112409	58885	137325	8474
LAFAYETT PURDUE UNIVERSITY	(LAF)	N	1					
PRIMARY OPERATIONS.....				16199	312	5716	9950	221
SECONDARY OPERATIONS.....				1577	5	10	1561	1
OVERFLIGHTS.....				2366	5	200	2019	142
TOTAL OPERATIONS.....				20142	322	5926	13530	364
MUNCIE DELAWARE CNTY	(MIE)	N	2					
PRIMARY OPERATIONS.....				9376	7	972	7908	489
TOTAL OPERATIONS.....				9376	7	972	7908	489
SOUTH BEND	(SBN)	S	1					
PRIMARY OPERATIONS.....				75107	6354	34458	34032	263
SECONDARY OPERATIONS.....				32293	2	2642	29627	27
OVERFLIGHTS.....				71050	516	29169	40807	558
TOTAL OPERATIONS.....				178455	6872	66269	104466	848
TERRE HAUTE	(HUF)	N	1					
PRIMARY OPERATIONS.....				18533	171	3619	11086	3657
SECONDARY OPERATIONS.....				14613	5	1467	12955	186
OVERFLIGHTS.....				34708	800	8906	24283	719
TOTAL OPERATIONS.....				67854	976	13992	48324	4562
STATE TOTAL INDIANA								
PRIMARY OPERATIONS.....				504123	152017	141994	196217	13895
SECONDARY OPERATIONS.....				115739	13	10529	103556	1641
OVERFLIGHTS.....				255535	3038	52976	190748	8773
TOTAL OPERATIONS.....				875397	155068	205499	490521	24309
IOWA								
CEDAR RAPIDS	(CID)	S	1					
PRIMARY OPERATIONS.....				67616	16864	14748	35621	383
SECONDARY OPERATIONS.....				6656	1	137	6489	29
OVERFLIGHTS.....				30681	89	3708	26203	681
TOTAL OPERATIONS.....				104953	16954	18593	68313	1093
DES MOINES MUNICIPAL	(DSM)	S	1					
PRIMARY OPERATIONS.....				124799	28529	20071	70226	5973
SECONDARY OPERATIONS.....				10186	0	48	9854	284
OVERFLIGHTS.....				20273	12	1383	18427	451
TOTAL OPERATIONS.....				155258	28541	21502	98507	6708
DUBUQUE	(DBQ)	N	2					
PRIMARY OPERATIONS.....				15048	2	7514	7375	157
TOTAL OPERATIONS.....				15048	2	7514	7375	157
SIOUX CITY MUNICIPAL	(SUX)	S	1					
PRIMARY OPERATIONS.....				29888	5056	5435	14894	4503
SECONDARY OPERATIONS.....				1249	0	3	1244	2
OVERFLIGHTS.....				6121	55	744	5083	239
TOTAL OPERATIONS.....				37258	5111	6182	21221	4744
WATERLOG	(ALO)	S	1					
PRIMARY OPERATIONS.....				28349	18	16907	10735	689
SECONDARY OPERATIONS.....				3201	0	28	3145	28
OVERFLIGHTS.....				14283	640	1926	11476	241
TOTAL OPERATIONS.....				45833	658	18861	25356	958
STATE TOTAL IOWA								
PRIMARY OPERATIONS.....				265700	50469	64675	138851	11705
SECONDARY OPERATIONS.....				21292	1	216	20732	343
OVERFLIGHTS.....				71358	796	7761	61189	1612
TOTAL OPERATIONS.....				358350	51266	72652	220772	13660

TABLE 9 — FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
KANSAS								
HUTCHINSON	(HUT)	N	1					
PRIMARY OPERATIONS				14919	0	1072	13057	790
SECONDARY OPERATIONS				762	0	5	752	5
OVERFLIGHTS				1475	1	327	1089	58
TOTAL OPERATIONS				17156	1	1404	14898	853
OLATHE	(OJC)	N	3					
PRIMARY OPERATIONS				13357	0	28	13272	57
TOTAL OPERATIONS				13357	0	28	13272	57
SALINA	(SLN)	N	2					
PRIMARY OPERATIONS				13050	13	1403	8034	3600
TOTAL OPERATIONS				13050	13	1403	8034	3600
TOPEKA FORBES FIELD	(FOE)	N	2					
PRIMARY OPERATIONS				13292	220	3320	4938	4814
TOTAL OPERATIONS				13292	220	3320	4938	4814
WICHITA MID CONTINENT	(ICT)	S	1					
PRIMARY OPERATIONS				139718	30325	13291	94901	1201
SECONDARY OPERATIONS				64759	142	348	35842	28427
OVERFLIGHTS				12557	22	111	11612	812
TOTAL OPERATIONS				217034	30489	13750	142355	30440
STATE TOTAL KANSAS								
PRIMARY OPERATIONS				180979	30558	19086	120930	10405
SECONDARY OPERATIONS				65521	142	353	36594	28432
OVERFLIGHTS				14032	23	438	12701	870
TOTAL OPERATIONS				260532	30723	19877	170225	39707
KENTUCKY								
CINCINNATI GREATER	(CVG)	M	1					
PRIMARY OPERATIONS				287442	132555	127938	25185	1764
SECONDARY OPERATIONS				60687	5	6426	53579	677
OVERFLIGHTS				59953	8297	8137	41358	2161
TOTAL OPERATIONS				408082	140857	142501	120122	4602
LEXINGTON	(LEX)	S	1					
PRIMARY OPERATIONS				90793	17586	18794	52775	1638
SECONDARY OPERATIONS				5772	0	87	4679	1006
OVERFLIGHTS				30237	198	3900	23500	2639
TOTAL OPERATIONS				126802	17784	22781	80954	5283
LOUISVILLE BOWMAN	(LOU)	M	3					
PRIMARY OPERATIONS				18895	18	3130	15541	206
TOTAL OPERATIONS				18895	18	3130	15541	206
LOUISVILLE STANDIFORD	(SDF)	M	1					
PRIMARY OPERATIONS				155714	81988	27345	41541	4840
SECONDARY OPERATIONS				31683	0	1737	27217	2729
OVERFLIGHTS				62100	1877	4694	53584	1945
TOTAL OPERATIONS				249497	83865	33776	122342	9514
STATE TOTAL KENTUCKY								
PRIMARY OPERATIONS				533949	232129	174077	119501	8242
SECONDARY OPERATIONS				98142	5	8250	85475	4412
OVERFLIGHTS				152290	10372	16731	118442	6745
TOTAL OPERATIONS				784381	242506	199058	323418	19399
LOUISIANA								
ALEXANDRIA	(ESF)	N	3					
PRIMARY OPERATIONS				20337	2	11948	5905	2482
TOTAL OPERATIONS				20337	2	11948	5905	2482
BATON ROUGE RYAN FIELD	(BTR)	S	1					
PRIMARY OPERATIONS				90971	17798	10307	60576	2290
SECONDARY OPERATIONS				331	0	4	317	10
OVERFLIGHTS				40613	1885	10084	25379	3265
TOTAL OPERATIONS				131915	19683	20395	86272	5565
HOUMA	(HUM)	N	3					
PRIMARY OPERATIONS				8092	0	2897	4502	693
TOTAL OPERATIONS				8092	0	2897	4502	693
LAFAYETTE	(LFT)	N	1					
PRIMARY OPERATIONS				90714	2489	44275	40206	3744
SECONDARY OPERATIONS				8778	12	1738	5367	1661
OVERFLIGHTS				25929	937	3231	19978	1783
TOTAL OPERATIONS				125421	3438	49244	65551	7188
LAKE CHARLES	(LCH)	N	1					
PRIMARY OPERATIONS				37485	6	16494	20090	895
SECONDARY OPERATIONS				4608	0	1303	2372	933
OVERFLIGHTS				26254	256	5231	19030	1737
TOTAL OPERATIONS				68347	262	23028	41492	3565

TABLE 9 — FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
LOUISIANA—Continued								
MONROE	(MLU)	N	1					
PRIMARY OPERATIONS				57502	5084	9887	40722	1809
SECONDARY OPERATIONS				9598	0	26	9550	22
OVERFLIGHTS				10255	15	546	8608	1086
TOTAL OPERATIONS				77355	5099	10459	58880	2917
NEW ORLEANS LAKEFRONT	(NEW)	L	3					
PRIMARY OPERATIONS				33675	0	604	29289	3782
TOTAL OPERATIONS				33675	0	604	29289	3782
NEW ORLEANS MOISANT	(MSY)	L	1					
PRIMARY OPERATIONS				152399	96813	25500	29326	760
SECONDARY OPERATIONS				74009	46	4643	45493	23827
OVERFLIGHTS				41221	70	3819	33960	3372
TOTAL OPERATIONS				267629	96929	33962	108779	27959
SHREVEPORT	(SHV)	S	1					
PRIMARY OPERATIONS				64311	15688	16334	27482	4807
SECONDARY OPERATIONS				54991	656	1107	11841	41387
OVERFLIGHTS				35950	86	2442	30948	2474
TOTAL OPERATIONS				155252	16430	19883	70271	48668
SHREVEPORT DOWNTOWN	(DTN)	S	3					
PRIMARY OPERATIONS				6085	0	652	5376	57
TOTAL OPERATIONS				6085	0	652	5376	57
STATE TOTAL LOUISIANA								
PRIMARY OPERATIONS				493382	137878	122797	218402	14305
SECONDARY OPERATIONS				152315	714	8821	74940	67840
OVERFLIGHTS				180222	3249	25353	137903	13717
TOTAL OPERATIONS				825919	141841	156971	431245	95862
MAINE								
BANGOR INTERNATIONAL	(BGR)	S	1					
PRIMARY OPERATIONS				76629	13550	22420	26223	14436
SECONDARY OPERATIONS				9110	8	2872	5679	551
OVERFLIGHTS				14046	9	3127	9795	1115
TOTAL OPERATIONS				99785	13567	28419	41697	16102
PORTLAND	(PWM)	S	1					
PRIMARY OPERATIONS				86452	17842	27057	40314	1239
SECONDARY OPERATIONS				5464	0	928	4453	83
OVERFLIGHTS				42134	68	14600	22078	5388
TOTAL OPERATIONS				134050	17910	42585	66845	6710
STATE TOTAL MAINE								
PRIMARY OPERATIONS				163081	31392	49477	66537	15675
SECONDARY OPERATIONS				14574	8	3800	10132	634
OVERFLIGHTS				56180	77	17727	31873	6503
TOTAL OPERATIONS				233835	31477	71004	108542	22812
MARYLAND								
BALTIMORE WASHINGTON INTL	(BWI)	M	1					
PRIMARY OPERATIONS				302551	157850	88116	54702	1883
SECONDARY OPERATIONS				61140	21	498	50853	9768
OVERFLIGHTS				156409	37819	45465	57257	15868
TOTAL OPERATIONS				520100	195690	134079	162812	27519
CAMP SPRINGS ANDREWS AFB	(ADW)	L	3					
PRIMARY OPERATIONS				134619	106	0	20190	114323
OVERFLIGHTS				10543	0	0	8740	1803
TOTAL OPERATIONS				145162	106	0	28930	116126
HAGERSTOWN	(HGR)	L	2					
PRIMARY OPERATIONS				13042	60	5589	6471	922
TOTAL OPERATIONS				13042	60	5589	6471	922
STATE TOTAL MARYLAND								
PRIMARY OPERATIONS				315593	157910	33705	61173	2805
SECONDARY OPERATIONS				61140	21	498	50853	9768
OVERFLIGHTS				156409	37819	45465	57257	15868
TOTAL OPERATIONS				533142	195750	139668	169283	28441
MASSACHUSETTS								
BEDFORD	(BED)	L	3					
PRIMARY OPERATIONS				33381	4	3590	28219	1568
TOTAL OPERATIONS				33381	4	3590	28219	1568
BEVERLY MUNICIPAL	(BVY)	L	3					
PRIMARY OPERATIONS				6403	0	11	6364	28
TOTAL OPERATIONS				6403	0	11	6364	28
BOSTON LOGAN	(BOS)	L	3					
PRIMARY OPERATIONS				448137	246622	157695	43276	544
OVERFLIGHTS				12036	0	0	11993	43
TOTAL OPERATIONS				460173	246622	157695	55269	587

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INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
MASSACHUSETTS—Continued								
BOSTON TRACON	(A90)	L	1					
PRIMARY OPERATIONS				432018	246622	151857	33002	537
SECONDARY OPERATIONS				71506	0	4146	58859	8501
OVERFLIGHTS				61186	488	2493	55847	2358
TOTAL OPERATIONS				564710	247110	158496	147708	11396
HYANNIS	(HYA)	N	3					
PRIMARY OPERATIONS				33710	0	22182	11305	223
TOTAL OPERATIONS				33710	0	22182	11305	223
LAWRENCE	(LWM)	L	3					
PRIMARY OPERATIONS				6779	1	600	6149	29
TOTAL OPERATIONS				6779	1	600	6149	29
NANTUCKET MEMORIAL	(ACK)	N	3					
PRIMARY OPERATIONS				32574	23	19102	12926	523
TOTAL OPERATIONS				32574	23	19102	12926	523
NEW BEDFORD	(EWB)	N	3					
PRIMARY OPERATIONS				18419	0	2971	14761	687
TOTAL OPERATIONS				18419	0	2971	14761	687
NORWOOD	(OWD)	L	3					
PRIMARY OPERATIONS				8244	0	549	7675	20
TOTAL OPERATIONS				8244	0	549	7675	20
OTIS TRACON	(K90)	N	1					
PRIMARY OPERATIONS				12808	0	0	0	12808
SECONDARY OPERATIONS				102284	0	55500	45457	1327
OVERFLIGHTS				1751	0	0	0	1751
TOTAL OPERATIONS				116843	0	55500	45457	15886
WESTFIELD	(BAF)	N	3					
PRIMARY OPERATIONS				15681	0	22	13295	2364
TOTAL OPERATIONS				15681	0	22	13295	2364
WORCESTER	(ORH)	M	3					
PRIMARY OPERATIONS				19318	4584	6754	7743	237
TOTAL OPERATIONS				19318	4584	6754	7743	237
STATE TOTAL MASSACHUSETTS								
PRIMARY OPERATIONS				444826	246622	151857	33002	13345
SECONDARY OPERATIONS				173790	0	59646	104316	9828
OVERFLIGHTS				62937	488	2493	55847	4109
TOTAL OPERATIONS				681553	247110	213996	193165	27282
MICHIGAN								
ANN ARBOR MUNICIPAL	(ARB)	L	3					
PRIMARY OPERATIONS				5041	0	100	4937	4
TOTAL OPERATIONS				5041	0	100	4937	4
BATTLE CREEK	(BTL)	S	3					
PRIMARY OPERATIONS				10741	3	76	7231	3431
TOTAL OPERATIONS				10741	3	76	7231	3431
DETROIT CITY	(DET)	L	3					
PRIMARY OPERATIONS				52902	13260	13524	25884	234
TOTAL OPERATIONS				52902	13260	13524	25884	234
DETROIT METRO WAYNE CO	(DTW)	L	3					
PRIMARY OPERATIONS				391165	279148	56001	55796	220
TOTAL OPERATIONS				391165	279148	56001	55796	220
DETROIT MTRO WAYNE TRACON	(D21)	L	1					
PRIMARY OPERATIONS				356979	255044	51193	50540	202
SECONDARY OPERATIONS				157040	18216	34554	103446	824
OVERFLIGHTS				21827	974	3752	14059	3042
TOTAL OPERATIONS				535846	274234	89499	168045	4068
DETROIT WILLOW RUN	(YIP)	L	3					
PRIMARY OPERATIONS				42374	13234	19691	9317	132
TOTAL OPERATIONS				42374	13234	19691	9317	132
FLINT BISHOP	(FNT)	S	1					
PRIMARY OPERATIONS				67589	2988	19203	44715	683
SECONDARY OPERATIONS				5359	0	9	5306	44
OVERFLIGHTS				35056	1968	3829	28591	668
TOTAL OPERATIONS				108004	4956	23041	78612	1395
GRAND RAPIDS	(GRR)	S	1					
PRIMARY OPERATIONS				116754	25429	24772	65213	1340
SECONDARY OPERATIONS				1958	0	2	1956	0
OVERFLIGHTS				37306	118	8710	27539	939
TOTAL OPERATIONS				156018	25547	33484	94708	2279
JACKSON REYNOLDS MUNIC	(JXN)	N	2					
PRIMARY OPERATIONS				9107	0	582	8289	236
TOTAL OPERATIONS				9107	0	582	8289	236

TABLE 9 — FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
MICHIGAN—Continued								
KALAMAZOO	(AZO)	S	1					
PRIMARY OPERATIONS.....				74302	6684	21998	45085	535
SECONDARY OPERATIONS.....				14095	1	311	10253	3530
OVERFLIGHTS.....				45410	742	14298	29832	538
TOTAL OPERATIONS.....				133807	7427	36607	85170	4603
LANSING	(LAN)	S	1					
PRIMARY OPERATIONS.....				85484	8129	23760	51935	1660
SECONDARY OPERATIONS.....				14930	0	667	13287	976
OVERFLIGHTS.....				62745	1761	9056	49262	2666
TOTAL OPERATIONS.....				163159	9890	33483	114484	5302
MUSKEGON	(MKG)	N	1					
PRIMARY OPERATIONS.....				66609	0	11278	51911	3420
SECONDARY OPERATIONS.....				8438	0	0	8438	0
OVERFLIGHTS.....				20290	1526	3843	14652	269
TOTAL OPERATIONS.....				95337	1526	15121	75001	3689
PONTIAC	(PTK)	L	3					
PRIMARY OPERATIONS.....				45015	80	1291	43315	329
TOTAL OPERATIONS.....				45015	80	1291	43315	329
SAGINAW TRI CITY	(MBS)	S	1					
PRIMARY OPERATIONS.....				38644	7378	6938	23443	885
SECONDARY OPERATIONS.....				8382	0	94	8199	89
OVERFLIGHTS.....				44788	53	4926	36759	3050
TOTAL OPERATIONS.....				91814	7431	11958	68401	4024
TRAVERSE CITY	(TVC)	N	2					
PRIMARY OPERATIONS.....				24516	499	13078	10366	573
TOTAL OPERATIONS.....				24516	499	13078	10366	573
STATE TOTAL MICHIGAN								
PRIMARY OPERATIONS.....				839984	306151	172802	351497	9534
SECONDARY OPERATIONS.....				210202	18217	35637	150885	5463
OVERFLIGHTS.....				267422	7142	48414	200694	11172
TOTAL OPERATIONS.....				1317608	331510	256853	703076	26169
MINNESOTA								
DULUTH	(DLH)	S	1					
PRIMARY OPERATIONS.....				22290	3946	4288	8470	5586
SECONDARY OPERATIONS.....				11488	7	5694	5675	112
OVERFLIGHTS.....				3644	12	1075	2393	164
TOTAL OPERATIONS.....				37422	3965	11057	16538	5862
MINNEAPOLIS CRYSTAL	(MIC)	L	3					
PRIMARY OPERATIONS.....				8214	0	70	8091	53
TOTAL OPERATIONS.....				8214	0	70	8091	53
MINNEAPOLIS FLYING CLOUD	(FCM)	L	3					
PRIMARY OPERATIONS.....				22165	0	18	21924	223
TOTAL OPERATIONS.....				22165	0	18	21924	223
MINNEAPOLIS ST PAUL INTL	(MSP)	L	3					
PRIMARY OPERATIONS.....				363964	226802	79497	55238	2427
TOTAL OPERATIONS.....				363964	226802	79497	55238	2427
MINNEAPOLIS ST PAUL TRACON	(M98)	L	1					
PRIMARY OPERATIONS.....				377815	226821	80502	67640	2852
SECONDARY OPERATIONS.....				116166	0	11019	103675	1472
OVERFLIGHTS.....				57775	8	1132	56261	374
TOTAL OPERATIONS.....				551756	226829	92553	227576	4698
ROCHESTER	(RST)	S	1					
PRIMARY OPERATIONS.....				24256	5840	2831	13774	1811
SECONDARY OPERATIONS.....				1940	0	9	1924	7
OVERFLIGHTS.....				7943	22	750	6956	215
TOTAL OPERATIONS.....				34139	5862	3590	22654	2033
ST PAUL	(STP)	L	3					
PRIMARY OPERATIONS.....				32612	0	5477	25016	2119
TOTAL OPERATIONS.....				32612	0	5477	25016	2119
STATE TOTAL MINNESOTA								
PRIMARY OPERATIONS.....				424361	236607	87621	89884	10249
SECONDARY OPERATIONS.....				129594	7	16722	111274	1591
OVERFLIGHTS.....				69362	42	2957	65510	753
TOTAL OPERATIONS.....				623317	236656	107300	266768	12593
MISSISSIPPI								
GREENVILLE MUNICIPAL	(GLH)	N	2					
PRIMARY OPERATIONS.....				10264	28	4262	3980	1994
TOTAL OPERATIONS.....				10264	28	4262	3980	1994
GULFPORT	(GPT)	N	1					
PRIMARY OPERATIONS.....				46423	2181	4662	24829	14751
SECONDARY OPERATIONS.....				11308	16	45	1559	9688
OVERFLIGHTS.....				42613	2153	2501	27769	10190
TOTAL OPERATIONS.....				100344	4350	7208	54157	34629

TABLE 9 — FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
MISSISSIPPI—Continued								
JACKSON HAWKINS	(HKS)	S	3					
PRIMARY OPERATIONS.....				15689	0	95	14022	1572
TOTAL OPERATIONS.....				15689	0	95	14022	1572
JACKSON MUN ARPT	(JAN)	S	1					
PRIMARY OPERATIONS.....				55559	19198	5362	23870	7129
SECONDARY OPERATIONS.....				20554	0	72	18873	1609
OVERFLIGHTS.....				34482	60	274	31238	2910
TOTAL OPERATIONS.....				110595	19258	5708	73981	11648
MERIDIAN KEY	(MEI)	N	3					
PRIMARY OPERATIONS.....				24799	0	9017	5991	9791
TOTAL OPERATIONS.....				24799	0	9017	5991	9791
MERIDIAN NAS/MCCAIN FLD	(NMM)	N	1					
PRIMARY OPERATIONS.....				45110	0	1	24	45085
SECONDARY OPERATIONS.....				41846	46	9100	7154	25546
OVERFLIGHTS.....				15773	83	2257	11775	1658
TOTAL OPERATIONS.....				102729	129	11358	18953	72289
STATE TOTAL MISSISSIPPI								
PRIMARY OPERATIONS.....				157356	21407	14287	52703	68959
SECONDARY OPERATIONS.....				73708	62	9217	27586	36843
OVERFLIGHTS.....				92868	2296	5032	70782	14758
TOTAL OPERATIONS.....				323932	23765	28536	151071	120560
MISSOURI								
COLUMBIA REGIONAL	(COU)	N	1					
PRIMARY OPERATIONS.....				16441	51	7581	8434	375
SECONDARY OPERATIONS.....				7173	0	35	6673	465
OVERFLIGHTS.....				2492	4	11	2352	125
TOTAL OPERATIONS.....				26106	55	7627	17459	965
JOPLIN	(JLN)	N	2					
PRIMARY OPERATIONS.....				10960	4	6715	4179	62
TOTAL OPERATIONS.....				10960	4	6715	4179	62
KANSAS CITY INTERNATIONAL	(MCI)	L	1					
PRIMARY OPERATIONS.....				159735	108519	33235	16845	1136
SECONDARY OPERATIONS.....				89612	30	4769	77072	7741
OVERFLIGHTS.....				29954	88	2807	25106	1953
TOTAL OPERATIONS.....				279301	108637	40811	119023	10830
KANSAS CITY MUNICIPAL	(MKC)	L	3					
PRIMARY OPERATIONS.....				46982	2	5307	41228	445
TOTAL OPERATIONS.....				46982	2	5307	41228	445
SPRINGFIELD	(SGF)	S	1					
PRIMARY OPERATIONS.....				44778	4175	20393	17849	2361
SECONDARY OPERATIONS.....				1841	21	20	1788	12
OVERFLIGHTS.....				10815	14	2729	7722	350
TOTAL OPERATIONS.....				57434	4210	23142	27359	2723
ST JOSEPH	(STJ)	N	2					
PRIMARY OPERATIONS.....				3719	46	32	1894	1747
TOTAL OPERATIONS.....				3719	46	32	1894	1747
ST LOUIS INTERNATIONAL	(STL)	L	3					
PRIMARY OPERATIONS.....				442629	284980	108496	39021	10132
TOTAL OPERATIONS.....				442629	284980	108496	39021	10132
ST LOUIS SPIRIT OF ST LOU	(SUS)	L	3					
PRIMARY OPERATIONS.....				38353	0	826	36956	571
TOTAL OPERATIONS.....				38353	0	826	36956	571
ST LOUIS TRACON	(T75)	L	1					
PRIMARY OPERATIONS.....				442820	284998	108515	39159	10148
SECONDARY OPERATIONS.....				61571	121	3078	57045	1327
OVERFLIGHTS.....				32041	336	1513	23563	6629
TOTAL OPERATIONS.....				536432	285455	113106	119767	18104
STATE TOTAL MISSOURI								
PRIMARY OPERATIONS.....				678453	397793	176471	88360	15829
SECONDARY OPERATIONS.....				160197	172	7902	142578	9545
OVERFLIGHTS.....				75302	442	7060	58743	9057
TOTAL OPERATIONS.....				913952	398407	191433	289681	34431
MONTANA								
BILLINGS	(BIL)	S	1					
PRIMARY OPERATIONS.....				78751	11674	23859	42442	776
SECONDARY OPERATIONS.....				579	0	11	565	3
OVERFLIGHTS.....				2803	2	97	2662	42
TOTAL OPERATIONS.....				82133	11676	23967	45669	821
GREAT FALLS	(GTF)	S	1					
PRIMARY OPERATIONS.....				46348	8079	13943	18503	5823
SECONDARY OPERATIONS.....				9027	0	1002	125	7900
OVERFLIGHTS.....				1737	2	13	1683	39
TOTAL OPERATIONS.....				57112	8081	14958	20311	13762

TABLE 9 — FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
MONTANA—Continued								
HELENA	(HLN)	N	1					
PRIMARY OPERATIONS.....				19972	2103	14108	2772	989
OVERFLIGHTS.....				16	0	1	15	0
TOTAL OPERATIONS.....				19988	2103	14109	2787	989
MISSOULA	(MSO)	N	1					
PRIMARY OPERATIONS.....				20467	4975	11704	3652	136
OVERFLIGHTS.....				149	4	6	123	16
TOTAL OPERATIONS.....				20616	4979	11710	3775	152
STATE TOTAL MONTANA								
PRIMARY OPERATIONS.....				165538	26831	63614	67369	7724
SECONDARY OPERATIONS.....				9606	0	1013	690	7903
OVERFLIGHTS.....				4705	8	117	4483	97
TOTAL OPERATIONS.....				179849	26839	64744	72542	15724
NEBRASKA								
GRAND ISLAND	(GRI)	N	2					
PRIMARY OPERATIONS.....				9740	4	4916	4379	441
TOTAL OPERATIONS.....				9740	4	4916	4379	441
LINCOLN MUNICIPAL	(LNK)	S	1					
PRIMARY OPERATIONS.....				73985	9788	9699	42308	12190
SECONDARY OPERATIONS.....				1028	11	150	805	62
OVERFLIGHTS.....				25620	2716	5315	15331	2258
TOTAL OPERATIONS.....				100633	12515	15164	58444	14510
OMAHA	(OMA)	M	3					
PRIMARY OPERATIONS.....				116360	42819	23234	49073	1234
OVERFLIGHTS.....				2895	10	435	2330	120
TOTAL OPERATIONS.....				119255	42829	23669	51403	1354
OMAHA TRACON	(R90)	M	1					
PRIMARY OPERATIONS.....				33390	12	579	7778	25021
SECONDARY OPERATIONS.....				126444	41833	19437	64019	1155
OVERFLIGHTS.....				46841	3701	3248	38617	1275
TOTAL OPERATIONS.....				206675	45546	23264	110414	27451
STATE TOTAL NEBRASKA								
PRIMARY OPERATIONS.....				117115	9804	15194	54465	37652
SECONDARY OPERATIONS.....				127472	41844	19587	64824	1217
OVERFLIGHTS.....				72461	6417	8563	53948	3533
TOTAL OPERATIONS.....				317048	58065	43344	173237	42402
NEVADA								
LAS VEGAS MCCARRAN INTL	(LAS)	L	1					
PRIMARY OPERATIONS.....				375044	198083	79804	92127	5030
SECONDARY OPERATIONS.....				691	8	62	577	44
OVERFLIGHTS.....				52768	1156	14098	27754	9760
TOTAL OPERATIONS.....				428503	199247	93964	120458	14834
NORTH LAS VEGAS	(VGT)	N	3					
PRIMARY OPERATIONS.....				770	0	3	764	3
TOTAL OPERATIONS.....				770	0	3	764	3
RENO INTERNATIONAL	(RNO)	M	1					
PRIMARY OPERATIONS.....				140945	44788	19137	68669	8351
SECONDARY OPERATIONS.....				5049	0	2454	2305	289
OVERFLIGHTS.....				10717	13	85	9378	1241
TOTAL OPERATIONS.....				156711	44801	21676	80353	9881
STATE TOTAL NEVADA								
PRIMARY OPERATIONS.....				515989	242871	98941	160756	13381
SECONDARY OPERATIONS.....				5740	8	2516	2883	333
OVERFLIGHTS.....				63485	1169	14183	37132	11001
TOTAL OPERATIONS.....				585214	244048	115640	200811	24715
NEW HAMPSHIRE								
LEBANON	(LEB)	N	2					
PRIMARY OPERATIONS.....				11518	732	7026	3725	35
TOTAL OPERATIONS.....				11518	732	7026	3725	35
MANCHESTER	(MHT)	N	1					
PRIMARY OPERATIONS.....				55728	10426	25246	19664	392
SECONDARY OPERATIONS.....				19898	6	1278	18035	579
OVERFLIGHTS.....				37781	204	23142	12105	2330
TOTAL OPERATIONS.....				113407	10636	49666	49804	3301
STATE TOTAL NEW HAMPSHIRE								
PRIMARY OPERATIONS.....				67246	11158	32272	23389	427
SECONDARY OPERATIONS.....				19898	6	1278	18035	579
OVERFLIGHTS.....				37781	204	23142	12105	2330
TOTAL OPERATIONS.....				124925	11368	56692	53529	3336

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INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
NEW JERSEY								
ATLANTIC CITY	(ACY)	N	1					
PRIMARY OPERATIONS				69133	8547	17413	34103	9070
SECONDARY OPERATIONS				46466	21	7291	38048	1106
OVERFLIGHTS				32577	1305	1255	19405	10612
TOTAL OPERATIONS				148176	9873	25959	91556	20788
CALDWELL	(CDW)	N	3					
PRIMARY OPERATIONS				5202	0	511	4690	1
TOTAL OPERATIONS				5202	0	511	4690	1
MORRISTOWN	(MMU)	L	3					
PRIMARY OPERATIONS				23098	0	371	22072	655
TOTAL OPERATIONS				23098	0	371	22072	655
NEWARK	(EWR)	L	3					
PRIMARY OPERATIONS				383461	271862	88703	22198	698
SECONDARY OPERATIONS				1074	0	65	996	13
OVERFLIGHTS				32596	0	2629	28754	1213
TOTAL OPERATIONS				417131	271862	91397	51948	1924
TETERBORO	(TEB)	L	3					
PRIMARY OPERATIONS				93677	30	16907	76564	176
TOTAL OPERATIONS				93677	30	16907	76564	176
TRENTON	(TTN)	N	3					
PRIMARY OPERATIONS				20581	222	3295	16494	570
TOTAL OPERATIONS				20581	222	3295	16494	570
STATE TOTAL NEW JERSEY								
PRIMARY OPERATIONS				69133	8547	17413	34103	9070
SECONDARY OPERATIONS				46466	21	7291	38048	1106
OVERFLIGHTS				32577	1305	1255	19405	10612
TOTAL OPERATIONS				148176	9873	25959	91556	20788
NEW MEXICO								
ALBUQUERQUE INTERNATIONAL	(ABQ)	M	1					
PRIMARY OPERATIONS				218547	70126	39788	77396	31237
SECONDARY OPERATIONS				4308	4	326	3117	861
OVERFLIGHTS				59290	21	1914	31229	26126
TOTAL OPERATIONS				282145	70151	42028	111742	58224
ROSWELL	(ROW)	N	1					
PRIMARY OPERATIONS				24210	31	7017	4983	12179
SECONDARY OPERATIONS				735	0	39	685	11
OVERFLIGHTS				2069	4	236	1164	665
TOTAL OPERATIONS				27014	35	7292	6832	12855
SANTA FE	(SAF)	N	2					
PRIMARY OPERATIONS				7738	4	1151	5943	640
TOTAL OPERATIONS				7738	4	1151	5943	640
STATE TOTAL NEW MEXICO								
PRIMARY OPERATIONS				250495	70161	47956	88322	44056
SECONDARY OPERATIONS				5043	4	365	3802	872
OVERFLIGHTS				61359	25	2150	32393	26791
TOTAL OPERATIONS				316897	70190	50471	124517	71719
NEW YORK								
ALBANY COUNTY	(ALB)	M	1					
PRIMARY OPERATIONS				180193	30947	85669	55605	7972
SECONDARY OPERATIONS				23656	49	2480	18912	2215
OVERFLIGHTS				44460	341	11224	31019	1876
TOTAL OPERATIONS				248309	31337	99373	105536	12063
BINGHAMTON BROOME COUNTY	(BGM)	N	1					
PRIMARY OPERATIONS				50915	4305	29497	16589	524
SECONDARY OPERATIONS				3523	0	10	3500	13
OVERFLIGHTS				34916	474	13843	20116	483
TOTAL OPERATIONS				89354	4779	43350	40205	1020
BUFFALO INTERNATIONAL	(BUF)	M	1					
PRIMARY OPERATIONS				129301	67915	23940	34497	2949
SECONDARY OPERATIONS				15161	95	501	8399	6066
OVERFLIGHTS				45485	11325	6294	26438	1428
TOTAL OPERATIONS				189947	79335	30835	69334	10443
ELMIRA	(ELM)	N	1					
PRIMARY OPERATIONS				36265	3230	12952	19754	329
SECONDARY OPERATIONS				26622	2134	17265	7131	92
OVERFLIGHTS				16862	456	1931	14098	377
TOTAL OPERATIONS				79749	5820	32148	40983	798
FARMINGDALE	(FRG)	L	3					
PRIMARY OPERATIONS				18346	0	1526	16576	244
TOTAL OPERATIONS				18346	0	1526	16576	244

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INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
NEW YORK—Continued								
GRIFFISS RAPCON	(RME)	N	1					
PRIMARY OPERATIONS				21599	638	129	2490	18342
SECONDARY OPERATIONS				42827	2406	14279	24418	1724
OVERFLIGHTS				35461	3902	12531	16980	2048
TOTAL OPERATIONS				99887	6946	26939	43888	22114
ISLIP MACARTHUR	(ISP)	L	3					
PRIMARY OPERATIONS				57417	11624	22495	22185	1113
TOTAL OPERATIONS				57417	11624	22495	22185	1113
ITHACA TOMPKINS CO	(ITH)	N	3					
PRIMARY OPERATIONS				24078	2095	16470	5461	52
TOTAL OPERATIONS				24078	2095	16470	5461	52
JOHN F KENNEDY INTL	(JFK)	L	3					
PRIMARY OPERATIONS				342325	219497	102063	20101	664
SECONDARY OPERATIONS				10647	0	30	6984	3633
OVERFLIGHTS				20477	0	1002	16305	3170
TOTAL OPERATIONS				373449	219497	103095	43390	7467
LA GUARDIA	(LGA)	L	3					
PRIMARY OPERATIONS				374540	273682	73478	26824	556
SECONDARY OPERATIONS				49009	0	33169	15767	73
OVERFLIGHTS				58253	0	20039	37653	561
TOTAL OPERATIONS				481802	273682	126686	80244	1190
NEW YORK TRACON	(N90)	L	1					
PRIMARY OPERATIONS				1198805	789059	258380	144090	7276
SECONDARY OPERATIONS				430678	4901	100583	321149	4045
OVERFLIGHTS				153297	77	33851	117466	1903
TOTAL OPERATIONS				1782780	794037	392814	582705	13224
NIAGARA FALLS	(IAG)	M	3					
PRIMARY OPERATIONS				13300	72	665	6626	5937
TOTAL OPERATIONS				13300	72	665	6626	5937
POUGHKEEPSIE DUTCHESS CO	(POU)	N	2					
PRIMARY OPERATIONS				9833	0	4944	4854	35
TOTAL OPERATIONS				9833	0	4944	4854	35
POUGHKEEPSIE DUTCHESS CO	(POU)	N	3					
PRIMARY OPERATIONS				2057	0	634	1405	18
TOTAL OPERATIONS				2057	0	634	1405	18
ROCHESTER MONROE COUNTY	(ROC)	M	1					
PRIMARY OPERATIONS				125714	48730	24047	51299	1638
SECONDARY OPERATIONS				2341	0	20	2098	223
OVERFLIGHTS				32485	5794	8568	17101	1022
TOTAL OPERATIONS				160540	54524	32635	70498	2883
SYRACUSE HANCOCK INTL	(SYR)	M	1					
PRIMARY OPERATIONS				165725	51608	59156	47394	7567
SECONDARY OPERATIONS				2751	0	0	2751	0
OVERFLIGHTS				39588	2044	7224	26830	3490
TOTAL OPERATIONS				208064	53652	66380	76975	11057
UTICA	(UCA)	N	3					
PRIMARY OPERATIONS				26921	2377	11025	12158	1361
TOTAL OPERATIONS				26921	2377	11025	12158	1361
WHITE PLAINS WESTCHESTER	(HPN)	N	3					
PRIMARY OPERATIONS				92156	4777	33279	54001	99
TOTAL OPERATIONS				92156	4777	33279	54001	99
STATE TOTAL NEW YORK								
PRIMARY OPERATIONS				1918350	996432	498714	376572	46632
SECONDARY OPERATIONS				547559	9585	135238	388358	14378
OVERFLIGHTS				402554	24413	95466	270048	12627
TOTAL OPERATIONS				2868463	1030430	729418	1034978	73637
NORTH CAROLINA								
ASHEVILLE	(AVL)	S	1					
PRIMARY OPERATIONS				55683	4585	21496	29181	421
SECONDARY OPERATIONS				454	0	0	453	1
OVERFLIGHTS				34898	564	6048	26191	2095
TOTAL OPERATIONS				91035	5143	27544	55825	2517
CHARLOTTE DOUGLAS	(CLT)	M	1					
PRIMARY OPERATIONS				452362	243240	123275	80944	4903
SECONDARY OPERATIONS				16799	0	0	16799	0
OVERFLIGHTS				63947	3121	3226	55345	2255
TOTAL OPERATIONS				533108	246361	126501	153088	7158
FAYETTEVILLE GRANNIS	(FAY)	S	1					
PRIMARY OPERATIONS				54353	6258	11392	25514	11189
SECONDARY OPERATIONS				41810	104	563	13736	27407
OVERFLIGHTS				84321	1727	18150	51768	12676
TOTAL OPERATIONS				180484	8089	30105	91018	51272

TABLE 9 — FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
NORTH CAROLINA—Continued								
GREENSBORO REGIONAL	(GSO)	M	1					
PRIMARY OPERATIONS				127230	44474	15316	66334	1106
SECONDARY OPERATIONS				39598	397	5273	33770	158
OVERFLIGHTS				66474	396	17100	47253	1725
TOTAL OPERATIONS				233302	45267	37689	147357	2989
KINSTON	(ISO)	N	3					
PRIMARY OPERATIONS				17700	1171	5629	9602	1298
TOTAL OPERATIONS				17700	1171	5629	9602	1298
RALEIGH DURHAM	(RDU)	M	1					
PRIMARY OPERATIONS				277882	125287	64414	79856	8325
SECONDARY OPERATIONS				8275	0	0	8275	0
OVERFLIGHTS				44872	448	6758	32583	5083
TOTAL OPERATIONS				331029	125735	71172	120714	13408
WILMINGTON NEW HANOVER CO	(ILM)	N	1					
PRIMARY OPERATIONS				61441	5633	7725	42714	5369
SECONDARY OPERATIONS				12764	2112	7550	2896	206
OVERFLIGHTS				24252	350	4046	11829	8027
TOTAL OPERATIONS				98457	8095	19321	57439	13602
WINSTON SALEM	(INT)	M	3					
PRIMARY OPERATIONS				24418	356	4833	19102	127
TOTAL OPERATIONS				24418	356	4833	19102	127
STATE TOTAL NORTH CAROLINA								
PRIMARY OPERATIONS				1028951	429477	243618	324543	31313
SECONDARY OPERATIONS				119700	2613	13386	75929	27772
OVERFLIGHTS				318764	6606	55328	224969	31861
TOTAL OPERATIONS				1467415	438696	312332	625441	90946
NORTH DAKOTA								
BISMARCK	(BIS)	N	1					
PRIMARY OPERATIONS				23749	8301	4883	9068	1557
SECONDARY OPERATIONS				288	0	4	280	4
OVERFLIGHTS				963	1	31	835	96
TOTAL OPERATIONS				25000	8302	4918	10123	1657
FARGO HECTOR FIELD	(FAR)	S	1					
PRIMARY OPERATIONS				58500	5961	9626	38396	4517
SECONDARY OPERATIONS				6749	3	682	6044	20
OVERFLIGHTS				6243	59	652	5321	211
TOTAL OPERATIONS				71492	6023	10960	49761	4748
GRAND FORKS INTERNATIONAL	(GFK)	N	2					
PRIMARY OPERATIONS				27689	3939	3596	19887	267
TOTAL OPERATIONS				27689	3939	3596	19887	267
MINOT INTERNATIONAL	(MOT)	N	3					
PRIMARY OPERATIONS				10445	3504	2868	2842	1231
TOTAL OPERATIONS				10445	3504	2868	2842	1231
STATE TOTAL NORTH DAKOTA								
PRIMARY OPERATIONS				109938	18201	18105	67291	6341
SECONDARY OPERATIONS				7037	3	686	6324	24
OVERFLIGHTS				7206	60	683	6156	307
TOTAL OPERATIONS				124181	18264	19474	79771	6672
OHIO								
AKRON CANTON REGIONAL	(CAK)	S	1					
PRIMARY OPERATIONS				95349	10061	15150	63369	6749
SECONDARY OPERATIONS				31293	1	167	30768	357
OVERFLIGHTS				42247	205	6461	34856	725
TOTAL OPERATIONS				168889	10267	21778	129013	7831
CINCINNATI LUNKEN	(LUK)	M	3					
PRIMARY OPERATIONS				40661	0	6413	33566	692
TOTAL OPERATIONS				40661	0	6413	33566	692
CLEVELAND BURKE LAKEFRONT	(BKL)	L	3					
PRIMARY OPERATIONS				31518	0	15255	16095	168
TOTAL OPERATIONS				31518	0	15255	16095	168
CLEVELAND HOPKINS INTL	(CLE)	L	1					
PRIMARY OPERATIONS				272425	152337	71713	45044	3331
SECONDARY OPERATIONS				63552	62	18596	44329	565
OVERFLIGHTS				46661	3343	4631	37709	978
TOTAL OPERATIONS				382638	155742	94940	127082	4874
COLUMBUS INTERNATIONAL	(CMH)	M	1					
PRIMARY OPERATIONS				188012	57891	55336	71771	2414
SECONDARY OPERATIONS				66300	1601	2977	46118	15604
OVERFLIGHTS				72066	2744	8101	57917	3304
TOTAL OPERATIONS				326378	62236	67014	175806	21322
COLUMBUS OHIO ST	(OSU)	M	3					
PRIMARY OPERATIONS				23944	0	204	22231	1509
TOTAL OPERATIONS				23944	0	204	22231	1509

TABLE 9 — FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
OHIO—Continued								
DAYTON	(DAY)	M	1					
PRIMARY OPERATIONS.....				195289	104791	54368	35313	822
SECONDARY OPERATIONS.....				96545	23558	14254	34555	24177
OVERFLIGHTS.....				86370	1107	17771	65013	2479
TOTAL OPERATIONS.....				378214	129456	86393	134887	27478
MANSFIELD LAHM MUNICIPAL	(MFD)	N	1					
PRIMARY OPERATIONS.....				17289	0	833	12190	4266
SECONDARY OPERATIONS.....				5999	0	52	5820	127
OVERFLIGHTS.....				32339	27	4917	27121	274
TOTAL OPERATIONS.....				55627	27	5802	45131	4667
TOLEDO EXPRESS	(TOL)	S	1					
PRIMARY OPERATIONS.....				70620	7977	21267	37676	3700
SECONDARY OPERATIONS.....				23040	0	560	22383	97
OVERFLIGHTS.....				72965	3250	12702	56178	735
TOTAL OPERATIONS.....				166525	11227	34529	116237	4532
YOUNGSTOWN	(YNG)	S	1					
PRIMARY OPERATIONS.....				49945	1671	6172	38138	3964
SECONDARY OPERATIONS.....				13852	0	3972	9783	97
OVERFLIGHTS.....				33323	391	8071	24592	269
TOTAL OPERATIONS.....				97120	2062	18215	72513	4330
STATE TOTAL OHIO								
PRIMARY OPERATIONS.....				888939	334728	225439	303526	25246
SECONDARY OPERATIONS.....				300581	25227	40578	193757	41024
OVERFLIGHTS.....				385871	11567	62654	303386	8764
TOTAL OPERATIONS.....				1575391	371017	328671	800669	75034
OKLAHOMA								
CLINTON SHERMAN	(CSM)	N	1					
PRIMARY OPERATIONS.....				8617	0	3	2523	6091
SECONDARY OPERATIONS.....				302	0	11	289	2
OVERFLIGHTS.....				255	0	0	207	48
TOTAL OPERATIONS.....				9174	0	14	3019	6141
LAWTON MUNICIPAL	(LAW)	N	3					
PRIMARY OPERATIONS.....				23928	2	10236	2102	11588
TOTAL OPERATIONS.....				23928	2	10236	2102	11588
OKLAHOMA CITY WILEY POST	(PWA)	M	3					
PRIMARY OPERATIONS.....				18399	0	0	18399	0
TOTAL OPERATIONS.....				18399	0	0	18399	0
OKLAHOMA CITY WILL ROGERS	(OKC)	M	1					
PRIMARY OPERATIONS.....				144571	54367	4032	68350	17522
SECONDARY OPERATIONS.....				68431	5216	296	26215	36704
OVERFLIGHTS.....				74227	46	1885	67367	4929
TOTAL OPERATIONS.....				287229	59929	6213	161932	59155
TULSA INTERNATIONAL	(TUL)	M	1					
PRIMARY OPERATIONS.....				156711	55411	9874	78934	12492
SECONDARY OPERATIONS.....				16519	20	571	15224	704
OVERFLIGHTS.....				57148	1152	5047	49385	1564
TOTAL OPERATIONS.....				230378	56583	15492	143543	14760
TULSA RIVERSIDE	(RVS)	M	3					
PRIMARY OPERATIONS.....				10425	0	5	10414	6
TOTAL OPERATIONS.....				10425	0	5	10414	6
STATE TOTAL OKLAHOMA								
PRIMARY OPERATIONS.....				309399	110078	13909	149807	36105
SECONDARY OPERATIONS.....				85252	5236	878	41728	37410
OVERFLIGHTS.....				131630	1198	6932	116959	6541
TOTAL OPERATIONS.....				526781	116512	21719	308494	80056
OREGON								
EUGENE	(EUG)	S	1					
PRIMARY OPERATIONS.....				47511	7639	19222	19182	1468
SECONDARY OPERATIONS.....				6273	0	1	5764	448
OVERFLIGHTS.....				8718	18	2234	5688	778
TOTAL OPERATIONS.....				62502	7657	21517	30634	2694
HILLSBORO	(HIO)	M	3					
PRIMARY OPERATIONS.....				16533	0	273	15907	353
TOTAL OPERATIONS.....				16533	0	273	15907	353
KLAMATH FALLS	(LMT)	N	2					
PRIMARY OPERATIONS.....				13445	0	5704	2888	4853
TOTAL OPERATIONS.....				13445	0	5704	2888	4853
MEDFORD JACKSON COUNTY	(MFR)	N	1					
PRIMARY OPERATIONS.....				29515	4124	15083	10145	163
SECONDARY OPERATIONS.....				171	0	0	171	0
OVERFLIGHTS.....				430	0	3	410	17
TOTAL OPERATIONS.....				30116	4124	15086	10726	180

TABLE 9 — FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RA.T.C.S BY
STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
OREGON—Continued								
PORTLAND INTERNATIONAL	(PDX)	M	3					
PRIMARY OPERATIONS				266849	99211	97147	57500	12721
OVERFLIGHTS				16242	0	694	15221	327
TOTAL OPERATIONS				283091	99211	97841	72721	13318
PORTLAND TRACON	(P80)	M	1					
PRIMARY OPERATIONS				257410	99211	96273	50284	11642
SECONDARY OPERATIONS				28930	18	874	27425	613
OVERFLIGHTS				39849	83	1393	36267	2106
TOTAL OPERATIONS				326189	99312	98540	113976	14361
SALEM MCNARY FIELD	(SLE)	N	2					
PRIMARY OPERATIONS				10835	50	1753	6774	2258
TOTAL OPERATIONS				10835	50	1753	6774	2258
TROUTDALE	(TTD)	M	3					
PRIMARY OPERATIONS				1129	0	9	1118	2
TOTAL OPERATIONS				1129	0	9	1118	2
STATE TOTAL OREGON								
PRIMARY OPERATIONS				358716	111024	138035	89273	20384
SECONDARY OPERATIONS				35374	18	935	33360	1061
OVERFLIGHTS				48997	101	3630	42365	2901
TOTAL OPERATIONS				443087	111143	142600	164998	24346
PENNSYLVANIA								
ALLENTOWN	(ABE)	S	1					
PRIMARY OPERATIONS				93661	13836	21755	54713	3357
SECONDARY OPERATIONS				18251	0	16	18190	45
OVERFLIGHTS				90779	734	31805	54946	3294
TOTAL OPERATIONS				202691	14570	53576	127849	6696
CAPITAL CITY/HARRISBURG	(CXY)	S	1					
PRIMARY OPERATIONS				32374	0	138	31094	1142
SECONDARY OPERATIONS				121597	17409	52165	44262	776
OVERFLIGHTS				64293	249	15812	45253	2979
TOTAL OPERATIONS				218264	17658	68115	120609	11882
ERIE	(ERI)	S	1					
PRIMARY OPERATIONS				51696	5365	12069	33557	705
SECONDARY OPERATIONS				15949	0	9052	6774	123
OVERFLIGHTS				45627	1310	11937	31646	734
TOTAL OPERATIONS				113272	6675	33058	71977	1562
HARRISBURG INTERNATIONAL	(MDT)	S	3					
PRIMARY OPERATIONS				73979	17658	39931	13344	3046
TOTAL OPERATIONS				73979	17658	39931	13344	3046
LANCASTER	(LNS)	S	3					
PRIMARY OPERATIONS				27299	0	11150	14985	1164
TOTAL OPERATIONS				27299	0	11150	14985	1164
NORTH PHILADELPHIA	(PNE)	L	3					
PRIMARY OPERATIONS				16947	0	2577	14307	63
TOTAL OPERATIONS				16947	0	2577	14307	63
PHILADELPHIA INTL	(PHL)	L	1					
PRIMARY OPERATIONS				405574	223063	129097	52470	944
SECONDARY OPERATIONS				112631	264	12410	78888	21069
OVERFLIGHTS				54475	172	4620	43392	6291
TOTAL OPERATIONS				572680	223499	146127	174750	28304
PITTSBURGH ALLEGHENY	(AGC)	L	3					
PRIMARY OPERATIONS				42334	0	8482	33575	277
TOTAL OPERATIONS				42334	0	8482	33575	277
PITTSBURGH GREATER INTL	(PIT)	L	1					
PRIMARY OPERATIONS				384541	256418	98082	23582	6459
SECONDARY OPERATIONS				76602	3	7433	68702	464
OVERFLIGHTS				51281	330	1973	48663	315
TOTAL OPERATIONS				512424	256751	107488	140947	7238
READING	(RDG)	N	1					
PRIMARY OPERATIONS				30100	81	13035	15991	993
OVERFLIGHTS				19965	92	8144	10728	1001
TOTAL OPERATIONS				50065	173	21179	26719	1994
WILKES BARRE	(AVP)	S	1					
PRIMARY OPERATIONS				50873	6042	18072	25223	1536
SECONDARY OPERATIONS				6905	0	203	6569	133
OVERFLIGHTS				40707	176	4951	34639	941
TOTAL OPERATIONS				98485	6218	23226	66431	2610
WILLIAMSPORT	(IPT)	S	3					
PRIMARY OPERATIONS				13875	2	8306	5384	183
TOTAL OPERATIONS				13875	2	8306	5384	183

TABLE 9 — FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY
STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
PENNSYLVANIA—Continued								
STATE TOTAL PENNSYLVANIA								
PRIMARY OPERATIONS				1048819	504805	292248	236630	15136
SECONDARY OPERATIONS				351935	17676	81279	223385	29595
OVERFLIGHTS				367127	3063	79242	269267	15555
TOTAL OPERATIONS				1767881	525544	452769	729282	60286
RHODE ISLAND								
PROVIDENCE	(PVD)	S	3					
PRIMARY OPERATIONS				70991	34090	20901	15211	789
TOTAL OPERATIONS				70991	34090	20901	15211	789
QUONSET TRACON	(G90)	N	1					
PRIMARY OPERATIONS				4227	8	77	1298	2844
SECONDARY OPERATIONS				154852	33104	41593	76991	3164
OVERFLIGHTS				136619	3396	48810	80582	3831
TOTAL OPERATIONS				295698	36508	90480	158871	9839
STATE TOTAL RHODE ISLAND								
PRIMARY OPERATIONS				4227	8	77	1298	2844
SECONDARY OPERATIONS				154852	33104	41593	76991	3164
OVERFLIGHTS				136619	3396	48810	80582	3831
TOTAL OPERATIONS				295698	36508	90480	158871	9839
SOUTH CAROLINA								
CHARLESTON AFB MUNICIPAL	(CHS)	S	1					
PRIMARY OPERATIONS				99909	28904	1998	38095	30912
SECONDARY OPERATIONS				5733	0	9	5719	5
OVERFLIGHTS				37389	0	882	31328	5179
TOTAL OPERATIONS				143031	28904	2889	75142	36096
COLUMBIA METROPOLITAN	(CAE)	S	1					
PRIMARY OPERATIONS				92575	25713	19162	42489	5211
SECONDARY OPERATIONS				8280	0	43	7688	549
OVERFLIGHTS				48289	270	3499	38777	5743
TOTAL OPERATIONS				149144	25983	22704	88954	11503
FLORENCE CITY	(FLO)	N	1					
PRIMARY OPERATIONS				22310	7	7750	12714	1839
SECONDARY OPERATIONS				2799	0	81	2682	36
OVERFLIGHTS				33156	966	7303	17728	7159
TOTAL OPERATIONS				58265	973	15134	33124	9034
GREENVILLE MUNICIPAL	(GMU)	S	3					
PRIMARY OPERATIONS				14639	0	242	14326	71
TOTAL OPERATIONS				14639	0	242	14326	71
GREER	(GSP)	S	1					
PRIMARY OPERATIONS				61931	21615	12382	26276	1658
SECONDARY OPERATIONS				31637	201	416	30617	403
OVERFLIGHTS				63576	677	12206	49188	1505
TOTAL OPERATIONS				157144	22493	25004	106081	3566
STATE TOTAL SOUTH CAROLINA								
PRIMARY OPERATIONS				276725	76239	41292	119574	39620
SECONDARY OPERATIONS				48449	201	549	46706	993
OVERFLIGHTS				182410	1913	23890	137021	19586
TOTAL OPERATIONS				507584	78353	65731	303301	60199
SOUTH DAKOTA								
RAPID CITY	(RAP)	S	2					
PRIMARY OPERATIONS				24460	5215	10704	6675	1866
TOTAL OPERATIONS				24460	5215	10704	6675	1866
SIOUX FALLS FOSS FLD	(FSD)	S	1					
PRIMARY OPERATIONS				37566	11706	5040	16714	4106
SECONDARY OPERATIONS				346	0	0	346	0
OVERFLIGHTS				3145	6	167	2934	38
TOTAL OPERATIONS				41057	11712	5207	19994	4144
STATE TOTAL SOUTH DAKOTA								
PRIMARY OPERATIONS				62026	16921	15744	23389	5972
SECONDARY OPERATIONS				346	0	0	346	0
OVERFLIGHTS				3145	6	167	2934	38
TOTAL OPERATIONS				65517	16927	15911	26669	6010
TENNESSEE								
BRISTOL TRI CITY	(TRI)	S	1					
PRIMARY OPERATIONS				60965	5899	19310	35185	571
SECONDARY OPERATIONS				6165	0	214	5905	46
OVERFLIGHTS				27482	31	803	22981	3667
TOTAL OPERATIONS				94612	5930	20327	64071	4284
CHATTANOOGA	(CHA)	S	1					
PRIMARY OPERATIONS				87352	10350	16412	57736	2854
SECONDARY OPERATIONS				5961	0	0	5957	4
OVERFLIGHTS				29012	42	734	26680	1556
TOTAL OPERATIONS				122325	10392	17146	90373	4414

TABLE 9 — FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
TENNESSEE—Continued								
KNOXVILLE MCGHEE TYSON	(TYS)	S	1					
PRIMARY OPERATIONS				130510	22804	29591	62564	15551
SECONDARY OPERATIONS				13085	0	5	13080	0
OVERFLIGHTS				31373	13	1518	28713	1129
TOTAL OPERATIONS				174968	22817	31114	104357	16680
MEMPHIS INTERNATIONAL	(MEM)	M	1					
PRIMARY OPERATIONS				328418	184339	69777	67737	6565
SECONDARY OPERATIONS				24306	0	0	10815	13491
OVERFLIGHTS				41668	189	3070	35504	2905
TOTAL OPERATIONS				394392	184528	72847	114056	22961
NASHVILLE METROPOLITAN	(BNA)	M	1					
PRIMARY OPERATIONS				257568	109435	64540	77386	6207
SECONDARY OPERATIONS				23260	292	439	21733	796
OVERFLIGHTS				38479	446	1825	32954	3254
TOTAL OPERATIONS				319307	110173	66804	132073	10257
STATE TOTAL TENNESSEE								
PRIMARY OPERATIONS				864813	332827	199630	300608	31748
SECONDARY OPERATIONS				72777	292	658	57490	14337
OVERFLIGHTS				168014	721	7950	146832	12511
TOTAL OPERATIONS				1105604	333840	208238	504930	58596
TEXAS								
ABILENE	(ABI)	N	1					
PRIMARY OPERATIONS				64746	48	19148	38654	6896
SECONDARY OPERATIONS				42287	478	84	2378	39347
OVERFLIGHTS				14169	13	2186	11144	826
TOTAL OPERATIONS				121202	539	21418	52176	47069
AMARILLO	(AMA)	S	1					
PRIMARY OPERATIONS				63468	13469	4820	24590	20589
SECONDARY OPERATIONS				18495	0	24	18458	13
OVERFLIGHTS				9205	11	30	8053	1111
TOTAL OPERATIONS				91168	13480	4874	51101	21713
AUSTIN	(AUS)	S	1					
PRIMARY OPERATIONS				188580	61353	28892	91356	6979
SECONDARY OPERATIONS				51720	0	37	23509	28174
OVERFLIGHTS				23678	151	1964	19402	2161
TOTAL OPERATIONS				263978	61504	30893	134267	37314
BEAUMONT PORT ARTHUR	(BPT)	N	1					
PRIMARY OPERATIONS				46246	6	18933	26541	766
SECONDARY OPERATIONS				6786	0	922	5797	67
OVERFLIGHTS				14238	31	1560	11819	828
TOTAL OPERATIONS				67270	37	21415	44157	1661
BROWNSVILLE INTERNATIONAL	(BRO)	N	1					
PRIMARY OPERATIONS				1452	123	142	853	334
SECONDARY OPERATIONS				1861	1119	130	397	215
OVERFLIGHTS				15	0	0	15	0
TOTAL OPERATIONS				3328	1242	272	1265	549
BROWNSVILLE INTERNATIONAL	(BRO)	N	3					
PRIMARY OPERATIONS				13193	1083	451	9458	2201
TOTAL OPERATIONS				13193	1083	451	9458	2201
COLLEGE STATION	(CLL)	N	2					
PRIMARY OPERATIONS				25729	22	13784	9423	2500
TOTAL OPERATIONS				25729	22	13784	9423	2500
CORPUS CHRISTI	(CRP)	S	1					
PRIMARY OPERATIONS				74169	12735	12992	32533	15909
SECONDARY OPERATIONS				116727	18419	9166	29620	59522
OVERFLIGHTS				19106	188	1338	12151	5429
TOTAL OPERATIONS				210002	31342	23496	74304	80860
DALLAS ADDISON	(ADS)	L	3					
PRIMARY OPERATIONS				22203	0	535	21489	179
TOTAL OPERATIONS				22203	0	535	21489	179
DALLAS LOVE FIELD	(DAL)	L	3					
PRIMARY OPERATIONS				214439	80933	24207	107577	1722
OVERFLIGHTS				51755	18	712	50832	193
TOTAL OPERATIONS				266194	80951	24919	158409	1915
DALLAS REDBIRD	(RBD)	L	3					
PRIMARY OPERATIONS				4673	1	31	4620	21
TOTAL OPERATIONS				4673	1	31	4620	21
DALLAS/FT WORTH INTERN'L	(DFW)	L	3					
PRIMARY OPERATIONS				724786	532911	174378	16541	956
TOTAL OPERATIONS				724786	532911	174378	16541	956
DALLAS/FT WORTH TRACON	(D10)	L	1					
PRIMARY OPERATIONS				724786	532911	174378	16541	956
SECONDARY OPERATIONS				348008	80686	25103	207271	34948
OVERFLIGHTS				4606	113	254	3814	425
TOTAL OPERATIONS				1077400	613710	199735	227626	36329

TABLE 9 — FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
TEXAS—Continued								
EL PASO INTERNATIONAL	(ELP)	M	1					
PRIMARY OPERATIONS				152302	58651	4332	81510	7809
SECONDARY OPERATIONS				21338	28	3	10544	10763
OVERFLIGHTS				13585	250	964	9595	2776
TOTAL OPERATIONS				187225	58929	5299	101649	21348
FORT WORTH MEACHAM	(FTW)	L	3					
PRIMARY OPERATIONS				39605	116	1307	38044	138
TOTAL OPERATIONS				39605	116	1307	38044	138
FT WORTH/ALLIANCE	(AFW)	L	3					
PRIMARY OPERATIONS				229	4	4	211	10
TOTAL OPERATIONS				229	4	4	211	10
HARLINGEN INDUSTRIAL AP	(HRL)	N	3					
PRIMARY OPERATIONS				24067	14552	1449	4802	3264
TOTAL OPERATIONS				24067	14552	1449	4802	3264
HOUSTON HOBBY	(HOU)	L	3					
PRIMARY OPERATIONS				260306	118565	17320	123168	1253
SECONDARY OPERATIONS				952	0	0	952	0
OVERFLIGHTS				25123	0	0	19669	5454
TOTAL OPERATIONS				286381	118565	17320	143789	6707
HOUSTON INTERCONTINENTAL	(IAH)	L	1					
PRIMARY OPERATIONS				310477	215990	51192	41840	1455
SECONDARY OPERATIONS				328581	117777	21714	175057	14033
OVERFLIGHTS				41563	88	1487	37075	2913
TOTAL OPERATIONS				680621	333855	74393	253972	18401
LONGVIEW	(GGG)	N	1					
PRIMARY OPERATIONS				50377	112	9877	38722	1666
SECONDARY OPERATIONS				2113	0	32	2072	9
OVERFLIGHTS				14493	159	2227	11364	743
TOTAL OPERATIONS				66983	271	12136	52158	2418
LUBBOCK	(LBB)	S	1					
PRIMARY OPERATIONS				97805	22075	8921	48557	18252
SECONDARY OPERATIONS				148402	0	3	1842	146557
OVERFLIGHTS				10714	7	1136	8833	738
TOTAL OPERATIONS				256921	22082	10060	59232	165547
MC ALLEN	(MFE)	N	1					
PRIMARY OPERATIONS				1474	364	352	653	105
OVERFLIGHTS				54	0	2	30	22
TOTAL OPERATIONS				1528	364	354	683	127
MC ALLEN	(MFE)	N	3					
PRIMARY OPERATIONS				16555	3781	4389	7351	1034
TOTAL OPERATIONS				16555	3781	4389	7351	1034
MIDLAND	(MAF)	S	1					
PRIMARY OPERATIONS				70210	16822	4638	34887	13863
SECONDARY OPERATIONS				19696	0	111	19444	141
OVERFLIGHTS				7107	2	148	6161	796
TOTAL OPERATIONS				97013	16824	4897	60492	14800
SAN ANGELO	(SJT)	N	1					
PRIMARY OPERATIONS				33696	10	15369	7779	10538
OVERFLIGHTS				917	0	3	503	411
TOTAL OPERATIONS				34613	10	15372	8282	10949
SAN ANTONIO INTERNATIONAL	(SAT)	M	1					
PRIMARY OPERATIONS				207637	81283	18757	96718	10879
SECONDARY OPERATIONS				128271	4823	1187	7819	114442
OVERFLIGHTS				33769	177	621	26366	6605
TOTAL OPERATIONS				369677	86283	20565	130903	131926
SAN ANTONIO STINSON	(SSF)	N	3					
PRIMARY OPERATIONS				5936	3	202	2832	2899
TOTAL OPERATIONS				5936	3	202	2832	2899
TOMBALL D W HOOKS	(DWH)	L	3					
PRIMARY OPERATIONS				6236	0	14	6167	55
TOTAL OPERATIONS				6236	0	14	6167	55
TYLER	(TYR)	N	1					
PRIMARY OPERATIONS				29086	16	18440	10415	215
OVERFLIGHTS				1191	1	88	1057	45
TOTAL OPERATIONS				30277	17	18528	11472	260
WACO MUNICIPAL	(ACT)	N	1					
PRIMARY OPERATIONS				27084	195	9414	12757	4718
SECONDARY OPERATIONS				8013	498	271	5221	2023
OVERFLIGHTS				28757	161	14299	12674	1623
TOTAL OPERATIONS				63854	854	23984	30652	8364
STATE TOTAL TEXAS								
PRIMARY OPERATIONS				2169324	1016185	414381	614329	124429
SECONDARY OPERATIONS				1242298	223828	58787	509429	450254
OVERFLIGHTS				237167	1352	28307	180056	27452
TOTAL OPERATIONS				3649789	1241365	501475	1303814	602135

TABLE 9 — FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
UTAH								
OGDEN MUNICIPAL	(OGD)	M	3					
PRIMARY OPERATIONS.....				2321	17	20	2214	70
TOTAL OPERATIONS.....				2321	17	20	2214	70
SALT LAKE CITY INTL	(SLC)	M	3					
PRIMARY OPERATIONS.....				298236	149325	59444	84802	4665
OVERFLIGHTS.....				4686	11	1921	2487	267
TOTAL OPERATIONS.....				302922	149336	61365	87289	4932
SALT LAKE CITY TRACON	(S56)	M	1					
PRIMARY OPERATIONS.....				295747	149063	57627	84457	4600
SECONDARY OPERATIONS.....				43225	5349	309	8225	29342
OVERFLIGHTS.....				49101	31	4092	40435	4543
TOTAL OPERATIONS.....				388073	154443	62028	133117	38485
STATE TOTAL UTAH								
PRIMARY OPERATIONS.....				295747	149063	57627	84457	4600
SECONDARY OPERATIONS.....				43225	5349	309	8225	29342
OVERFLIGHTS.....				49101	31	4092	40435	4543
TOTAL OPERATIONS.....				388073	154443	62028	133117	38485
VERMONT								
BURLINGTON INTERNATIONAL	(BTV)	N	1					
PRIMARY OPERATIONS.....				105256	15391	37371	42716	9778
SECONDARY OPERATIONS.....				30069	69	8166	3430	18404
OVERFLIGHTS.....				13748	31	5026	7666	1025
TOTAL OPERATIONS.....				149073	15491	50563	53812	29207
STATE TOTAL VERMONT								
PRIMARY OPERATIONS.....				105256	15391	37371	42716	9778
SECONDARY OPERATIONS.....				30069	69	8166	3430	18404
OVERFLIGHTS.....				13748	31	5026	7666	1025
TOTAL OPERATIONS.....				149073	15491	50563	53812	29207
VIRGINIA								
CHARLOTTESVILLE ALBEMARLE	(CHO)	N	2					
PRIMARY OPERATIONS.....				23026	3131	11198	8050	647
TOTAL OPERATIONS.....				23026	3131	11198	8050	647
LYNCHBURG	(LYH)	N	2					
PRIMARY OPERATIONS.....				22086	1929	10805	8900	452
TOTAL OPERATIONS.....				22086	1929	10805	8900	452
NEWPORT NEWS	(PHF)	S	3					
PRIMARY OPERATIONS.....				40631	2151	22560	11672	4248
TOTAL OPERATIONS.....				40631	2151	22560	11672	4248
NORFOLK INTERNATIONAL	(ORF)	M	1					
PRIMARY OPERATIONS.....				147334	52356	10004	71385	13589
SECONDARY OPERATIONS.....				142855	9385	12098	24931	96441
OVERFLIGHTS.....				62439	5978	1719	31803	22939
TOTAL OPERATIONS.....				352628	67719	23821	128119	132969
RICHMOND BYRD INTL	(RIC)	S	1					
PRIMARY OPERATIONS.....				140413	37655	23856	64708	14194
SECONDARY OPERATIONS.....				12580	0	75	11272	1233
OVERFLIGHTS.....				58566	78	8794	42277	7417
TOTAL OPERATIONS.....				211559	37733	32725	118257	22844
ROANOKE	(ROA)	S	1					
PRIMARY OPERATIONS.....				73035	14127	23354	34641	913
SECONDARY OPERATIONS.....				4493	0	86	4321	86
OVERFLIGHTS.....				26256	1032	4103	19621	1500
TOTAL OPERATIONS.....				103784	15159	27543	58583	2499
WASHINGTON DULLES INTL	(IAD)	L	1					
PRIMARY OPERATIONS.....				239255	123257	52018	61056	2924
SECONDARY OPERATIONS.....				29490	329	1299	23668	4194
OVERFLIGHTS.....				216998	115845	16386	67943	16824
TOTAL OPERATIONS.....				485743	239431	69703	152667	23942
STATE TOTAL VIRGINIA								
PRIMARY OPERATIONS.....				645149	232455	131235	248740	32719
SECONDARY OPERATIONS.....				189418	9714	13558	64192	101954
OVERFLIGHTS.....				364259	122933	31002	161644	48680
TOTAL OPERATIONS.....				1198826	365102	175795	474576	183353
VIRGIN ISLANDS								
ST CROIX ALEX HAMILTON	(STX)	N	2					
PRIMARY OPERATIONS.....				20063	5524	13071	786	682
TOTAL OPERATIONS.....				20063	5524	13071	786	682
ST THOMAS H S TRUMAN	(STT)	S	3					
PRIMARY OPERATIONS.....				34697	5754	26702	1865	376
TOTAL OPERATIONS.....				34697	5754	26702	1865	376

TABLE 9 — FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
VIRGIN ISLANDS—Continued								
STATE TOTAL VIRGIN ISLANDS								
PRIMARY OPERATIONS.....				20063	5524	13071	786	682
SECONDARY OPERATIONS.....				0	0	0	0	0
OVERFLIGHTS.....				0	0	0	0	0
TOTAL OPERATIONS.....				20063	5524	13071	786	682
WASHINGTON								
EVERETT PAINE FIELD.....	(PAE)	N	2					
PRIMARY OPERATIONS.....				22478	2499	492	17705	1782
TOTAL OPERATIONS.....				22478	2499	492	17705	1782
MOSES LAKE GRANT.....	(MWH)	N	1					
PRIMARY OPERATIONS.....				25791	11329	4134	6074	4254
SECONDARY OPERATIONS.....				1686	0	426	1218	40
OVERFLIGHTS.....				4208	24	2533	1232	419
TOTAL OPERATIONS.....				31685	11353	7095	8524	4713
OLYMPIA.....	(OLM)	L	3					
PRIMARY OPERATIONS.....				9601	2	61	9194	344
TOTAL OPERATIONS.....				9601	2	61	9194	344
PASCO TRI CITIES.....	(PSC)	N	1					
PRIMARY OPERATIONS.....				26980	1683	21151	3852	294
SECONDARY OPERATIONS.....				14336	31	8967	4572	766
OVERFLIGHTS.....				1252	37	194	616	405
TOTAL OPERATIONS.....				42568	1751	30312	9040	1465
PASCO TRI CITIES.....	(PSC)	N	2					
PRIMARY OPERATIONS.....				8736	567	7004	1076	89
TOTAL OPERATIONS.....				8736	567	7004	1076	89
RENTON.....	(RNT)	L	3					
PRIMARY OPERATIONS.....				5926	223	258	5439	6
TOTAL OPERATIONS.....				5926	223	258	5439	6
SEATTLE BOEING.....	(BFI)	L	3					
PRIMARY OPERATIONS.....				61189	5550	13706	40729	1204
TOTAL OPERATIONS.....				61189	5550	13706	40729	1204
SEATTLE TACOMA INTL.....	(SEA)	L	3					
PRIMARY OPERATIONS.....				354072	191978	150314	10991	289
OVERFLIGHTS.....				12311	9	560	11710	32
TOTAL OPERATIONS.....				366383	191987	151374	22701	321
SEATTLE TRACON.....	(S46)	L	1					
PRIMARY OPERATIONS.....				346472	191977	146109	8134	252
SECONDARY OPERATIONS.....				151136	6069	15189	99757	30121
OVERFLIGHTS.....				55990	1216	2357	48505	3912
TOTAL OPERATIONS.....				553598	199262	163655	156396	34285
SPOKANE FELTS FIELD.....	(SFF)	M	3					
PRIMARY OPERATIONS.....				6050	0	1458	4576	16
TOTAL OPERATIONS.....				6050	0	1458	4576	16
SPOKANE INTERNATIONAL.....	(GEG)	M	1					
PRIMARY OPERATIONS.....				104349	29691	46874	25317	2467
SECONDARY OPERATIONS.....				36170	578	5401	10283	19908
OVERFLIGHTS.....				21227	28	2516	15583	3100
TOTAL OPERATIONS.....				161746	30297	54791	51183	25475
TACOMA NARROWS.....	(TIW)	L	3					
PRIMARY OPERATIONS.....				12989	0	32	12942	15
TOTAL OPERATIONS.....				12989	0	32	12942	15
WALLA WALLA.....	(ALW)	N	2					
PRIMARY OPERATIONS.....				792	0	550	233	9
TOTAL OPERATIONS.....				792	0	550	233	9
WALLA WALLA.....	(ALW)	N	2					
PRIMARY OPERATIONS.....				2132	2	1653	448	29
TOTAL OPERATIONS.....				2132	2	1653	448	29
WALLA WALLA.....	(ALW)	N	3					
PRIMARY OPERATIONS.....				5259	0	4034	1132	93
TOTAL OPERATIONS.....				5259	0	4034	1132	93
WALLA WALLA.....	(ALW)	N	3					
PRIMARY OPERATIONS.....				794	0	592	185	17
TOTAL OPERATIONS.....				794	0	592	185	17
YAKIMA AIR TERMINAL.....	(YKM)	N	1					
PRIMARY OPERATIONS.....				28398	309	18961	6725	2403
SECONDARY OPERATIONS.....				30	0	1	23	6
OVERFLIGHTS.....				1051	4	395	566	86
TOTAL OPERATIONS.....				29479	313	19357	7314	2495
STATE TOTAL WASHINGTON								
PRIMARY OPERATIONS.....				566128	238057	246928	69564	11579
SECONDARY OPERATIONS.....				203358	6678	29986	115853	50841
OVERFLIGHTS.....				83728	1309	7995	66502	7922
TOTAL OPERATIONS.....				853214	246044	284909	251919	70342

TABLE 9 — FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
WEST VIRGINIA								
CHARLESTON	(CRW)	S	1					
PRIMARY OPERATIONS				67928	10886	14763	38420	3859
SECONDARY OPERATIONS				9805	48	4179	5481	97
OVERFLIGHTS				28864	838	4088	23173	765
TOTAL OPERATIONS				106597	11772	23030	67074	4721
CLARKSBURG BENEDUM	(CKB)	N	1					
PRIMARY OPERATIONS				12888	3	4942	7792	151
SECONDARY OPERATIONS				20176	5	7585	11994	592
OVERFLIGHTS				28845	524	8434	18906	981
TOTAL OPERATIONS				61909	532	20961	38692	1724
HUNTINGTON	(HTS)	N	1					
PRIMARY OPERATIONS				32940	3854	8301	20221	564
SECONDARY OPERATIONS				18883	0	370	18387	126
OVERFLIGHTS				28016	1381	6503	19038	1094
TOTAL OPERATIONS				79839	5235	15174	57646	1784
MORGANTOWN	(MGW)	N	3					
PRIMARY OPERATIONS				13795	0	6196	7135	464
TOTAL OPERATIONS				13795	0	6196	7135	464
PARKERSBURG WOOD COUNTY	(PKB)	N	2					
PRIMARY OPERATIONS				15204	3	6933	7102	1166
TOTAL OPERATIONS				15204	3	6933	7102	1166
WHEELING	(HLG)	N	3					
PRIMARY OPERATIONS				5945	0	66	5592	287
TOTAL OPERATIONS				5945	0	66	5592	287
STATE TOTAL WEST VIRGINIA								
PRIMARY OPERATIONS				128960	14746	34939	73535	5740
SECONDARY OPERATIONS				48864	53	12134	35862	815
OVERFLIGHTS				85725	2743	19025	61117	2840
TOTAL OPERATIONS				263549	17542	66098	170514	9395
WISCONSIN								
APPLETON	(ATW)	S	3					
PRIMARY OPERATIONS				30374	11016	8419	10892	47
TOTAL OPERATIONS				30374	11016	8419	10892	47
GREEN BAY AUSTIN STRAUBEL	(GRB)	S	1					
PRIMARY OPERATIONS				68614	10688	22779	33584	1563
SECONDARY OPERATIONS				42035	9141	14180	18595	119
OVERFLIGHTS				15752	49	1954	13535	214
TOTAL OPERATIONS				126401	19878	38913	65714	1896
JANESVILLE	(JVL)	N	3					
PRIMARY OPERATIONS				10115	11	958	8781	365
TOTAL OPERATIONS				10115	11	958	8781	365
LACROSSE	(LSE)	N	2					
PRIMARY OPERATIONS				17851	2520	8059	6939	333
TOTAL OPERATIONS				17851	2520	8059	6939	333
MADISON	(MSN)	S	1					
PRIMARY OPERATIONS				97646	17412	13146	58104	8984
SECONDARY OPERATIONS				15546	1	1568	13938	39
OVERFLIGHTS				33130	24	5420	26750	936
TOTAL OPERATIONS				146322	17437	20134	98792	9959
MILWAUKEE MITCHELL	(MKE)	M	1					
PRIMARY OPERATIONS				189846	80254	54100	50150	5342
SECONDARY OPERATIONS				36001	10	50	35706	235
OVERFLIGHTS				72651	11474	16874	43058	1245
TOTAL OPERATIONS				298498	91738	71024	128914	6822
MILWAUKEE TIMMERMAN	(MWC)	M	3					
PRIMARY OPERATIONS				10197	0	8	9254	935
TOTAL OPERATIONS				10197	0	8	9254	935
OSHKOSH WITTMAN FIELD	(OSH)	N	2					
PRIMARY OPERATIONS				12389	492	5551	5846	500
TOTAL OPERATIONS				12389	492	5551	5846	500
STATE TOTAL WISCONSIN								
PRIMARY OPERATIONS				386346	111366	103635	154623	16722
SECONDARY OPERATIONS				93582	9152	15798	68239	393
OVERFLIGHTS				121533	11547	24248	83343	2395
TOTAL OPERATIONS				601461	132065	143681	306205	19510
WYOMING								
CASPER	(CPR)	N	1					
PRIMARY OPERATIONS				18401	2249	8779	7019	354
OVERFLIGHTS				2641	1	31	415	2194
TOTAL OPERATIONS				21042	2250	8810	7434	2548

TABLE 9 — FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
WYOMING—Continued								
CHEYENNE	(CYS)	N	1					
PRIMARY OPERATIONS.....				17947	706	6692	7432	3117
SECONDARY OPERATIONS.....				8	0	0	1	7
OVERFLIGHTS.....				1911	14	978	878	41
TOTAL OPERATIONS.....				19866	720	7670	8311	3165
STATE TOTAL WYOMING								
PRIMARY OPERATIONS.....				36348	2955	15471	14451	3471
SECONDARY OPERATIONS.....				8	0	0	1	7
OVERFLIGHTS.....				4552	15	1009	1293	2235
TOTAL OPERATIONS.....				40908	2970	16480	15745	5713
AMERICAN SAMOA								
PAGO PAGO	(TUT)	N	1					
PRIMARY OPERATIONS.....				4067	826	2352	303	586
OVERFLIGHTS.....				1117	923	12	40	142
TOTAL OPERATIONS.....				5184	1749	2364	343	728
STATE TOTAL AMERICAN SAMOA								
PRIMARY OPERATIONS.....				4067	826	2352	303	586
SECONDARY OPERATIONS.....				0	0	0	0	0
OVERFLIGHTS.....				1117	923	12	40	142
TOTAL OPERATIONS.....				5184	1749	2364	343	728
GUAM								
GUAM	(ZUA)	N	1					
PRIMARY OPERATIONS.....				7873	224	0	117	7532
SECONDARY OPERATIONS.....				21058	14971	2328	774	2985
OVERFLIGHTS.....				3105	1	74	1964	1066
TOTAL OPERATIONS.....				32036	15196	2402	2855	11583
STATE TOTAL GUAM								
PRIMARY OPERATIONS.....				7873	224	0	117	7532
SECONDARY OPERATIONS.....				21058	14971	2328	774	2985
OVERFLIGHTS.....				3105	1	74	1964	1066
TOTAL OPERATIONS.....				32036	15196	2402	2855	11583
PUERTO RICO								
SAN JUAN INTERNATIONAL	(SJU)	N	3					
PRIMARY OPERATIONS.....				198745	65231	101259	27559	4696
OVERFLIGHTS.....				21278	11	6141	13523	1603
TOTAL OPERATIONS.....				220023	65242	107400	41082	6299
SAN JUAN ISLA GRANDE	(SIG)	L	3					
PRIMARY OPERATIONS.....				1519	0	28	1316	175
TOTAL OPERATIONS.....				1519	0	28	1316	175
SAN JUAN PUERTO RICO	(ZSU)	N	1					
PRIMARY OPERATIONS.....				210877	64935	98168	40047	7727
SECONDARY OPERATIONS.....				116840	20269	77258	7778	11535
OVERFLIGHTS.....				95674	77798	2254	8676	6946
TOTAL OPERATIONS.....				423391	163002	177680	56501	26208
STATE TOTAL PUERTO RICO								
PRIMARY OPERATIONS.....				210877	64935	98168	40047	7727
SECONDARY OPERATIONS.....				116840	20269	77258	7778	11535
OVERFLIGHTS.....				95674	77798	2254	8676	6946
TOTAL OPERATIONS.....				423391	163002	177680	56501	26208
WAKE ISLAND								
KWAJALEIN AAF	(KWA)	N	1					
PRIMARY OPERATIONS.....				8064	991	94	143	6836
SECONDARY OPERATIONS.....				2317	0	0	0	2317
OVERFLIGHTS.....				202	103	8	76	15
TOTAL OPERATIONS.....				10583	1094	102	219	9168
STATE TOTAL WAKE ISLAND								
PRIMARY OPERATIONS.....				8064	991	94	143	6836
SECONDARY OPERATIONS.....				2317	0	0	0	2317
OVERFLIGHTS.....				202	103	8	76	15
TOTAL OPERATIONS.....				10583	1094	102	219	9168

FACILITY TYPES (FAC)

- (1) RAPCON, TRACON, RADAR APPROACH CONTROL TOWER, NON-RADAR APPROACH CONTROL TOWER, OR CENTER RADAR APPROACH CONTROL (CERAP).
- (2) VFR TOWER OR LIMITED RADAR AIRPORT WITH APPROACH CONTROL FROM AN ARTCC.
- (3) VFR TOWER OR LIMITED RADAR AIRPORT WITH APPROACH CONTROL FROM A TERMINAL.

TOTALS FOR FAC 3 FACILITIES ARE NOT INCLUDED IN STATE, REGION, OR GRAND TOTALS.

TABLE 10— FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY RANK ORDER

Tower	State	Hub	Rank	Number	Tower	State	Hub	Rank	Number
NEW YORK TRACON	NY	L	1	1782780	NEW ORLEANS MOISANT	LA	L	81	267629
CHICAGO OHARE TRACON	IL	L	2	1214372	DALLAS LOVE FIELD	TX	L	82	266194
OAKLAND TRACON	CA	L	3	1084358	AUSTIN	TX	S	83	263978
DALLAS/FT WORTH TRACON	TX	L	4	1077400	LUBBOCK	TX	S	84	255921
ATLANTA INTERNATIONAL	GA	L	5	973018	BURBANK	CA	L	85	253168
CHICAGO OHARE INTL	IL	L	6	803375	LOUISVILLE STANDIFORD	KY	M	86	249497
MIAMI INTERNATIONAL	FL	L	7	799822	ALBANY COUNTY	NY	M	87	248309
LOS ANGELES TRACON	CA	L	8	756452	BIRMINGHAM	AL	M	88	247794
DALLAS/FT WORTH INTERN'L	TX	L	9	724786	GREENSBORO REGIONAL	NC	M	89	233302
HOUSTON INTERCONTINENTAL	TX	L	10	680621	TULSA INTERNATIONAL	OK	M	90	230378
PHOENIX TRACON	AZ	L	11	675141	SAN DIEGO LINDBERG	CA	M	91	225276
LOS ANGELES INTERNATIONAL	CA	L	12	674811	SAN JUAN INTERNATIONAL	PR	N	92	220023
COAST TRACON	CA	L	13	657821	CAPITAL CITY/HARRISBURG	PA	S	93	218264
WASHINGTON NATIONAL	DC	L	14	609334	WICHITA MID CONTINENT	KS	S	94	217034
PHILADELPHIA INTL	PA	L	15	572680	RICHMOND BYRD INTL	VA	S	95	211559
DENVER TRACON	CO	L	16	567997	CORPUS CHRISTI	TX	S	96	210002
BURBANK TRACON	CA	L	17	567434	SYRACUSE HANCOCK INTL	NY	M	97	208064
BOSTON TRACON	MA	L	18	564710	OMAHA TRACON	NE	M	98	206675
SEATTLE TRACON	WA	L	19	553598	LITTLE ROCK ADAMS FIELD	AR	S	99	204169
MINNEAPOLIS ST PAUL TRACON	MN	L	20	551756	ALLETOWN	PA	S	100	202691
TAMPA INTERNATIONAL	FL	L	21	542663	FORT MYERS REGIONAL	FL	S	101	200846
ORLANDO INTL AIRPORT	FL	L	22	538727	BUFFALO INTERNATIONAL	NY	M	102	189947
ONTARIO TRACON	CA	S	23	538092	EL PASO INTERNATIONAL	TX	M	103	187225
SACRAMENTO TRACON	CA	S	24	536796	FAYETTEVILLE GRANNIS	NC	S	104	180484
ST LOUIS TRACON	MO	L	25	536432	WINDSOR LOCKS	CT	M	105	179453
DETROIT METRO WAYNE TRACON	MI	L	26	535846	SOUTH BEND	IN	S	106	178455
CHARLOTTE DOUGLAS	NC	M	27	533108	KNOXVILLE MCGHEE TYSON	TN	S	107	174968
BALTIMORE WASHINGTON INTL	MD	M	28	520100	PEORIA	IL	S	108	174829
PITTSBURGH GREATER INTL	PA	L	29	512424	ONTARIO	CA	S	109	172902
HONOLULU HAWAII	HI	N	30	497841	MACON LEWIS B WILSON	GA	N	110	171176
SAN DIEGO TRACON	CA	M	31	494106	SANTA BARBARA	CA	S	111	169492
PHOENIX SKY HARBOR INTL	AZ	L	32	492589	AKRON CANTON REGIONAL	OH	S	112	168889
WASHINGTON DULLES INTL	VA	L	33	485743	TOLEDO EXPRESS	OH	S	113	166525
LA GUARDIA	NY	L	34	481802	TUCSON	AZ	M	114	165332
DENVER STAPLETON INTL	CO	L	35	479650	SAVANNAH MUNICIPAL	GA	S	115	165057
BOSTON LOGAN	MA	L	36	460173	FORT WAYNE	IN	S	116	163204
ST LOUIS INTERNATIONAL	MO	L	37	442629	LANSING	MI	S	117	163159
SAN FRANCISCO	CA	L	38	438009	ROCKFORD	IL	N	118	162271
LAS VEGAS MCCARRAN INTL	NV	L	39	428503	SPOKANE INTERNATIONAL	WA	M	119	161746
SAN JUAN PUERTO RICO	PR	N	40	423391	STOCKTON	CA	N	120	160889
NEWARK	NJ	L	41	417131	ROCHESTER MONROE COUNTY	NY	M	121	160540
CINCINNATI GREATER	KY	M	42	408082	KAHULUI	HI	M	122	160529
BRADLEY TRACON	CT	M	43	407556	GREER	SC	S	123	157144
PENSACOLA TRACON	FL	S	44	398387	RENO INTERNATIONAL	NV	M	124	156711
MEMPHIS INTERNATIONAL	TN	M	45	394392	GRAND RAPIDS	MI	S	125	156018
DETROIT METRO WAYNE CO	MI	L	46	391165	DES MOINES MUNICIPAL	IA	S	126	155258
SALT LAKE CITY TRACON	UT	M	47	388073	SHREVEPORT	LA	S	127	155252
HONOLULU	HI	L	48	386625	PALM SPRINGS MUNICIPAL	CA	S	128	150829
CLEVELAND HOPKINS INTL	OH	L	49	382638	BOISE	ID	S	129	149580
DAYTON	OH	M	50	378214	COLUMBIA METROPOLITAN	SC	S	130	149144
JOHN F KENNEDY INTL	NY	L	51	373449	BURLINGTON INTERNATIONAL	VT	N	131	149073
SAN ANTONIO INTERNATIONAL	TX	M	52	369677	ATLANTIC CITY	NJ	N	132	148176
SEATTLE TACOMA INTL	WA	L	53	366383	MADISON	WI	S	133	146322
JACKSONVILLE INTL	FL	M	54	364387	TALLAHASSEE	FL	S	134	145786
MINNEAPOLIS ST PAUL INTL	MN	L	55	363964	CAMP SPRINGS ANDREWS AFB	MD	L	135	145162
NORFOLK INTERNATIONAL	VA	M	56	352628	CHARLESTON AFB MUNICIPAL	SC	S	136	143031
SANTA ANA/ORANGE COUNTY	CA	L	57	343467	MOBILE BATES FIELD	AL	S	137	140884
DAYTONA BEACH	FL	S	58	341926	MONTEREY	CA	S	138	137513
CHICAGO MIDWAY	IL	L	59	337856	CHAMPAIGN UNIV OF ILL	IL	N	139	135791
RALEIGH DURHAM	NC	M	60	331029	PORTLAND	ME	S	140	134050
COLUMBUS INTERNATIONAL	OH	M	61	326378	KALAMAZOO	MI	S	141	133807
PORTLAND TRACON	OR	M	62	326189	SARASOTA BRADENTON	FL	S	142	133014
WEST PALM BEACH	FL	M	63	325216	BATON ROUGE RYAN FIELD	LA	S	143	131915
OAKLAND INTERNATIONAL	CA	L	64	319566	COLUMBUS	GA	S	144	128901
NASHVILLE METROPOLITAN	TN	M	65	319307	LEXINGTON	KY	S	145	126802
INDIANAPOLIS INTERNATIONAL	IN	M	66	317093	GREEN BAY AUSTIN STRAUBEL	WI	S	146	126401
EDWARDS RAPCON	CA	N	67	316750	HUNTSVILLE MADISON COUNTY	AL	S	147	125928
SALT LAKE CITY INTL	UT	M	68	302922	LAFAYETTE	LA	N	148	125421
MILWAUKEE MITCHELL	WI	M	69	298498	MONTGOMERY DANIELLY FIELD	AL	S	149	123465
QUONSET TRACON	RI	N	70	295698	CHATTANOOGA	TN	S	150	122325
FRESNO AIR TERMINAL	CA	S	71	294892	COLORADO SPRINGS	CO	S	151	122245
ANCHORAGE INTERNATIONAL	AK	M	72	293555	ABILENE	TX	N	152	121202
FORT LAUDERDALE	FL	L	73	291257	SPRINGFIELD CAPITAL	IL	N	153	119428
TUCSON TRACON	AZ	M	74	287337	EVANSVILLE	IN	S	154	119273
OKLAHOMA CITY WILL ROGERS	OK	M	75	287229	OMAHA	NE	M	155	119255
HOUSTON HOBBY	TX	L	76	286381	OTIS TRACON	MA	N	156	116843
SAN JOSE INTERNATIONAL	CA	S	77	284090	MANCHESTER	NH	N	157	113407
PORTLAND INTERNATIONAL	OR	M	78	283091	ERIE	PA	S	158	113272
ALBUQUERQUE INTERNATIONAL	NM	M	79	282145	SACRAMENTO METRO	CA	S	159	110900
KANSAS CITY INTERNATIONAL	MO	L	80	279301	MOLINE	IL	S	160	110668

TABLE 10— FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY
RANK ORDER—CONTINUED

Tower	State	Hub	Rank	Number	Tower	State	Hub	Rank	Number
JACKSON MUN ARPT	MS	S	161	110595	PANAMA CITY BAY COUNTY	FL	N	241	33756
FLINT BISHOP	MI	S	162	108004	WILMINGTON GR WILM	DE	N	242	33736
CHARLESTON	WV	S	163	106597	HYANNIS	MA	N	243	33710
CEDAR RAPIDS	IA	S	164	104953	NEW ORLEANS LAKEFRONT	LA	L	244	33675
ROANOKE	VA	S	165	103784	BEDFORD	MA	L	245	33381
MERIDIAN NAS/MCCAIN FLD	MS	N	166	102729	ST PAUL	MN	L	246	32612
LINCOLN MUNICIPAL	NE	S	167	100633	NANTUCKET MEMORIAL	MA	N	247	32574
GULFPORT	MS	N	168	100344	GUAM	GU	N	248	32036
GRIFFISS RAPCON	NY	N	169	99887	MOSES LAKE GRANT	WA	N	249	31685
BANGOR INTERNATIONAL	ME	S	170	99785	CLEVELAND BURKE LAKEFRONT	OH	L	250	31518
WILKES BARRE	PA	S	171	98485	KEY WEST	FL	N	251	30928
WILMINGTON NEW HANOVER CO	NC	N	172	98457	GAINESVILLE	FL	N	252	30500
YOUNGSTOWN	OH	S	173	97120	KONA KE AHOLE	HI	S	253	30421
MIDLAND	TX	S	174	97013	APPLETON	WI	S	254	30374
LONG BEACH	CA	L	175	95970	TYLER	TX	N	255	30277
MUSKEGON	MI	N	176	95337	MEDFORD JACKSON COUNTY	OR	N	256	30116
BRISTOL TRI CITY	TN	S	177	94612	YAKIMA AIR TERMINAL	WA	N	257	29479
TETERBORO	NJ	L	178	93677	OXNARD VENTURA COUNTY	CA	N	258	29367
WHITE PLAINS WESTCHESTER	NY	N	179	92156	CRAIG FIELD JACKSONVILLE	FL	N	259	28834
AUGUSTA	GA	S	180	92377	SACRAMENTO EXECUTIVE	CA	S	260	28813
AGINAW TRI CITY	MI	S	181	91814	OPA LOCKA	FL	L	261	28415
AMARILLO	TX	S	182	91168	ST PETERSBURG CLEARWATER	FL	L	262	28124
ASHEVILLE	NC	S	183	91035	CHINO	CA	N	263	27894
BINGHAMTON BROOME COUNTY	NY	N	184	89354	GRAND FORKS INTERNATIONAL	ND	N	264	27689
PENSACOLA	FL	S	185	88101	LANCASTER	PA	S	265	27299
BILLINGS	MT	S	186	82133	SANTA MONICA	CA	L	266	27223
HUNTINGTON	WV	N	187	79839	ASPEN PITKEN COUNTY	CO	N	267	27177
ELMIRA	NY	N	188	79749	ROSWELL	NM	N	268	27014
MONROE	LA	N	189	77355	UTICA	NY	N	269	26921
ATLANTA DEKALB PEACHTREE	GA	L	190	75086	COLUMBIA REGIONAL	MO	N	270	26106
HARRISBURG INTERNATIONAL	PA	S	191	73979	COLLEGE STATION	TX	N	271	25729
FARGO HECTOR FIELD	ND	S	192	71492	BRIDGEPORT	CT	N	272	25669
PROVIDENCE	RI	S	193	70991	HILO GEN LYMAN FIELD	HI	M	273	25508
FORT SMITH MUNICIPAL	AR	N	194	70302	BISMARCK	ND	N	274	25000
LAKE CHARLES	LA	N	195	68347	MERIDIAN KEY	MS	N	275	24799
TERRE HAUTE	IN	N	196	67854	TRAVERSE CITY	MI	N	276	24516
BEAUMONT PORT ARTHUR	TX	N	197	67270	RAPID CITY	SD	S	277	24460
LONGVIEW	TX	N	198	66983	WINSTON SALEM	NC	M	278	24418
MELBOURNE	FL	S	199	66502	CHICAGO DU PAGE	IL	L	279	24354
WACO MUNICIPAL	TX	N	200	63854	ITHACA TOMPKINS CO	NY	N	280	24078
BAKERSFIELD MEADOWS FLD	CA	N	201	62934	HARLINGEN INDUSTRIAL AP	TX	N	281	24067
EUGENE	OR	S	202	62502	COLUMBUS OHIO ST	OH	M	282	23944
CLARKSBURG BENEDUM	WV	N	203	61909	LAWTON MUNICIPAL	OK	N	283	23928
SEATTLE BOEING	WA	L	204	61189	VERO BEACH	FL	N	284	23673
PUEBLO	CO	N	205	60456	ALBANY	GA	N	285	23303
FLORENCE CITY	SC	N	206	58265	MORRISTOWN	NJ	L	286	23098
SPRINGFIELD	MO	S	207	57434	LEWISTON	ID	N	287	23077
ISLIP MACARTHUR	NY	L	208	57417	CHARLOTTESVILLE ALBEMARLE	VA	N	288	23026
GREAT FALLS	MT	S	209	57112	CONCORD	CA	L	289	22585
MANSFIELD LAHM MUNICIPAL	OH	N	210	55627	EVERETT PAINE FIELD	WA	N	290	22478
DOTHAN	AL	N	211	53409	DALLAS ADDISON	TX	L	291	22203
DETROIT CITY	MI	L	212	52902	MINNEAPOLIS FLYING CLOUD	MN	L	292	22165
ORLANDO EXECUTIVE	FL	L	213	52365	LYNCHBURG	VA	N	293	22086
CARLSBAD PALOMAR	CA	M	214	51770	DECATUR	IL	N	294	21484
READING	PA	N	215	50065	CHICAGO MEIGS	IL	L	295	21389
VAN NUYS	CA	L	216	49069	CASPER	WY	N	296	21042
ATLANTA FULTON COUNTY	GA	L	217	47834	SANTA ROSA SONOMA COUNTY	CA	N	297	20881
KANSAS CITY MUNICIPAL	MO	L	218	46982	MISSOULA	MT	N	298	20616
WATERLOO	IA	S	219	45833	TRENTON	NJ	N	299	20581
FAYETTEVILLE DRAKE FIELD	AR	N	220	45558	ALEXANDRIA	LA	N	300	20337
PONTIAC	MI	L	221	45015	LAFAYETT PURDUE UNIVERSITY	IN	N	301	20142
FAIRBANKS INTERNATIONAL	AK	S	222	43938	ST CROIX ALEX HAMILTON	VI	N	302	20063
FORT LAUDERDALE EXECUTIVE	FL	L	223	42569	HELENA	MT	N	303	19988
PASCO TRI CITIES 1	WA	N	224	42568	CHEYENNE	WY	N	304	19866
DETROIT WILLOW RUN	MI	L	225	42374	FORT MYERS PAGE FIELD	FL	S	305	19785
PITTSBURGH ALLEGHENY	PA	L	226	42334	TEXARKANA	AR	N	306	19605
SIOUX FALLS FOSS FLD	SD	S	227	41057	WORCESTER	MA	M	307	19318
CINCINNATI LUNKEN	OH	M	228	40661	LOUISVILLE BOWMAN	KY	M	308	18895
NEWPORT NEWS	VA	S	229	40631	SAN LUIS OBISPO	CA	N	309	18832
FORT WORTH MEACHAM	TX	L	230	39605	NEW BEDFORD	MA	N	310	18419
ST LOUIS SPIRIT OF ST LOU	MO	L	231	38353	OKLAHOMA CITY WILEY POST	OK	M	311	18399
DENVER/CENTENNIAL	CO	L	232	37982	FARMINGDALE	NY	L	312	18346
LIHUE	HI	M	233	37851	TORRANCE MUNICIPAL	CA	L	313	18327
DULUTH	MN	S	234	37422	PALMDALE	CA	N	314	18197
SIOUX CITY MUNICIPAL	IA	S	235	37258	LACROSSE	WI	N	315	17851
CHICAGO PALWAUKEE	IL	L	236	35659	KINSTON	NC	N	316	17700
ST THOMAS H S TRUMAN	VI	S	237	34697	REDDING	CA	N	317	17367
SAN ANGELO	TX	N	238	34613	SCOTTSDALE	AZ	N	318	17160
ROCHESTER	MN	S	239	34139	HUTCHINSON	KS	N	319	17156
SAN DIEGO MONTGOMERY	CA	M	240	33926	NORTH PHILADELPHIA	PA	L	320	16947

TABLE 10— FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA-OPERATED CONTROL TOWERS, TRACONS, CERAPS, RAPCONS, AND RATCFS BY RANK ORDER—CONTINUED

Tower	State	Hub	Rank	Number	Tower	State	Hub	Rank	Number
TUSCALOOSA VAN DE GRAAF #	AL	M	321	16718	JUNEAU	AK	S	381	9351
GRAND JUNCTION	CO	S	322	16596	CLINTON SHERMAN	OK	N	382	9174
MC ALLEN 1	TX	N	323	16555	JACKSON REYNOLDS MUNIC	MI	N	383	9107
FULLERTON MUNICIPAL	CA	L	324	16552	PASCO TRI CITIES 1	WA	N	384	8736
HILLSBORO	OR	M	325	16533	KODIAK	AK	N	385	8539
SANTA MARIA PUBLIC	CA	N	326	16427	CAMARILLO	CA	N	386	8460
TAMiami	FL	L	327	16173	NORWOOD	MA	L	387	8244
JACKSON HAWKINS	MS	S	328	15689	BROOMFIELD JEFFERSON CO	CO	L	388	8233
WESTFIELD	MA	N	329	15681	SAN DIEGO BROWN FIELD	CA	M	389	8224
LA VERNE BRACKETT	CA	N	330	15631	MINNEAPOLIS CRYSTAL	MN	L	390	8214
MODESTO CITY COUNTY	CA	N	331	15268	HOUMA	LA	N	391	8092
PARKERSBURG WOOD COUNTY	WV	N	332	15204	POMPAHO BEACH AIRPARK	FL	L	392	7751
EAST ST LOUIS 81 STATE PK	IL	L	333	15081	SANTA FE	NM	N	393	7738
DUBUQUE	IA	N	334	15048	HAWTHORNE	CA	L	394	7666
GREENVILLE MUNICIPAL	SC	S	335	14639	BLOOMINGTON MONROE CNTY	IN	N	395	7387
GROTON/NEW LONDON	CT	N	336	14213	CHICO	CA	N	396	7242
HARTFORD BRAINARD	CT	M	337	14136	AURORA MUNICIPAL	IL	L	397	6991
WILLIAMSPORT	PA	S	338	13875	SAN DIEGO GILLESPI	CA	M	398	6825
KENAI MUNICIPAL	AK	N	339	13820	LAWRENCE	MA	L	399	6779
MORGANTCWN	WV	N	340	13795	BEVERLY MUNICIPAL	MA	L	400	6403
NEW HAVEN	CT	N	341	13716	TOMBALL D W HOOKS	TX	L	401	6236
HAYWARD	CA	L	342	13616	SHREVEPORT DOWNTOWN	LA	S	402	6085
MOLOKAI	HI	N	343	13595	SPOKANE FELTS FIELD	WA	M	403	6050
KLAMATH FALLS	OR	N	344	13445	WHEELING	WV	N	404	5945
OLATHE	KS	N	345	13357	SAN ANTONIO STINSON	TX	N	405	5936
NIAGARA FALLS	NY	M	346	13300	RENTON	WA	L	406	5926
TOPEKA FORBES FIELD	KS	N	347	13292	GRAND CANYON MUNICIPAL	AZ	N	407	5269
IDAHO FALLS FANNING FIELD	ID	N	348	13272	WALLA WALLA 1	WA	N	408	5259
BROWNSVILLE INTERNATIONAL1	TX	N	349	13193	CALDWELL	NJ	N	409	5202
BLOOMINGTON NORMAL 1	IL	N	350	13071	PAGO PAGO	AS	N	410	5184
SALINA	KS	N	351	13050	ANN ARBOR MUNICIPAL	MI	L	411	5041
HAGERSTOWN	MD	L	352	13042	SOUTH LAKE TAHOE	CA	N	412	4981
TACOMA NARROWS	WA	L	353	12989	LANCASTER FOX AIRPORT	CA	N	413	4909
RIVERSIDE MUNICIPAL	CA	S	354	12871	DANBURY MUNICIPAL	CT	N	414	4884
POCATELLO	ID	N	355	12689	PALO ALTO	CA	N	415	4742
OSHKOSH WITTMAN FIELD	WI	N	356	12389	DALLAS REDBIRD	TX	L	416	4673
TWIN FALLS	ID	N	357	12215	SAN CARLOS	CA	L	417	4224
LEBANON	NH	N	358	11518	ST PETERSBURG WHITT	FL	L	418	4083
NAPA COUNTY	CA	N	359	11011	ST JOSEPH	MO	N	419	3719
EL MCNTE	CA	N	360	10968	CARBONDALE	IL	N	420	3507
JOPLIN	MO	N	361	10960	BROWNSVILLE INTERNATIONAL1	TX	N	421	3328
SALEM MCNARY FIELD	OR	N	362	10835	PRESCOTT	AZ	N	422	3142
LIVERMORE MUNICIPAL	CA	L	363	10807	ANCHORAGE MERRILL	AK	M	423	2643
FORT PIERCE	FL	N	364	10764	SAN JOSE REID HILLVIEW	CA	S	424	2439
BATTLE CREEK	MI	S	365	10741	OGDEN MUNICIPAL	UT	M	425	2321
ALTON ST LOUIS REGIONAL	IL	L	366	10699	FALCON/MESA	AZ	L	426	2136
BLOOMINGTON/NORMAL 1	IL	N	367	10593	WALLA WALLA 1	WA	N	427	2132
KWAJALEIN AAF	WK	N	368	10583	POUGHKEEPSIE DUTCHESS CO 1	NY	N	428	2057
MINOT INTERNATIONAL	ND	N	369	10445	HOLLYWOOD	FL	L	429	1866
KING SALMON	AK	N	370	10438	GOODYEAR	AZ	N	430	1655
TULSA RIVERSIDE	OK	M	371	10425	MC ALLEN 1	TX	N	431	1528
GREENVILLE MUNICIPAL	MS	N	372	10264	SAN JUAN ISLA GRANDE	PR	L	432	1519
MILWAUKEE TIMMERMAN	WI	M	373	10197	DEER VALLEY	AZ	N	433	1502
JANESVILLE	WI	N	374	10115	TROUTDALE	OR	M	434	1129
POUGHKEEPSIE DUTCHESS CO 1	NY	N	375	9833	WALLA WALLA 1	WA	N	435	794
GRAND ISLAND	NE	N	376	9740	WALLA WALLA 1	WA	N	436	792
SALINAS MUNICIPAL	CA	S	377	9666	NORTH LAS VEGAS	NV	N	437	770
OLYMPIA	WA	L	378	9601	FT WORTH/ALLIANCE 1	TX	L	438	229
MUNCIE DELAWARE CNTY	IN	N	379	9376	VALDEZ 1	AK	N	439	120
BETHEL	AK	N	380	9367	GRAND TOTAL				46866201

INDICATES OPERATIONS AT VFR TOWERS WITHIN THE CONTROL JURISDICTION OF APPROACH FACILITIES

1. LESS THAN FULL YEAR DATA.

CHAPTER III

INSTRUMENT APPROACHES AT FAA AIR ROUTE TRAFFIC CONTROL CENTER AREAS

TABLE 11— FISCAL YEAR 1990

INSTRUMENT APPROACHES AT AIR ROUTE TRAFFIC CONTROL CENTER AREAS ALPHABETICALLY BY AVIATION CATEGORY SHOWING
RANK ORDER OF CENTER AND SUMMARY BY REGION

Center Area	Rank	Instrument Approaches	Air Carrier		Air Taxi		General Aviation		Military	
			No.	%	No.	%	No.	%	No.	%
REGIONAL TOTALS										
ALASKAN		26154	12259	47	7828	30	4181	16	1886	7
CENTRAL		54279	16495	30	10497	19	24970	45	2317	4
EASTERN		298485	89875	30	87272	29	107413	36	13925	5
GREAT LAKES		514674	143449	28	130914	25	224439	44	15872	3
NEW ENGLAND		130418	36669	28	48190	37	41099	32	4460	3
NORTHWEST MT		203347	73910	36	69741	34	34838	27	4858	2
SOUTHERN		350099	126257	36	72293	21	131554	38	19995	6
SOUTHWEST		240616	88346	37	42648	18	87525	36	22097	9
WESTERN-PAC		363960	110445	36	54673	18	135427	45	3435	1
GRAND TOTAL		2122052	697705	33	524056	25	811446	38	88845	4
CENTER TOTALS										
ALBUQUERQUE NEW MEXICO	21	5477	1990	36	783	14	2037	37	667	12
ANCHORAGE ALASKA	19	26154	12259	47	7828	30	4181	16	1886	7
ATLANTA GEORGIA	7	129558	51698	40	26122	20	45661	35	6077	5
BOSTON MASSACHUSETTS	4	154865	42875	28	59314	38	47454	31	5222	3
CHICAGO ILLINOIS	1	225496	85601	38	53369	24	80472	36	5974	3
CLEVELAND OHIO	2	201954	65656	33	46321	23	85203	42	4774	2
DENVER COLORADO	16	44984	22218	49	12386	28	8967	20	1413	3
FORT WORTH TEXAS	13	83750	31576	38	16599	20	30171	36	5314	6
GUAM	22	190	121	64	6	3	1	1	62	33
HOUSTON TEXAS	5	143959	55297	38	22033	15	49994	35	16635	12
INDIANAPOLIS INDIANA	10	108636	36419	34	28497	26	40106	37	3614	3
JACKSONVILLE FLORIDA	17	43043	7339	17	9159	21	23010	53	3535	8
KANSAS CITY MISSOURI	18	37643	10589	28	7701	20	17730	47	1623	4
LOS ANGELES CALIFORNIA	3	181271	69066	38	34946	19	75984	42	1275	1
MEMPHIS TENNESSEE	14	75277	21418	28	16657	22	30795	41	6407	9
MIAMI FLORIDA	15	56634	26605	47	9983	18	18912	33	1134	2
MINNEAPOLIS MINNESOTA	11	102083	7375	7	33488	33	56555	55	4565	5
NEW YORK NEW YORK	8	125492	20476	16	40285	32	60138	48	4593	4
OAKLAND CALIFORNIA	9	121128	40581	34	19663	16	59022	49	1862	2
SALT LAKE CITY UTAH	20	19667	6346	32	8669	44	4043	21	609	3
SEATTLE WASHINGTON	6	139563	45498	33	49017	35	42149	30	2899	2
WASHINGTON D C	12	95228	36622	38	21140	22	29861	30	8505	9

1 THE CENTER TOTAL REFLECTS ALL APPROACHES IN A CENTER AREA. SOME CENTERS EXTEND INTO MORE THAN ONE REGION. CENTER TOTALS MAY NOT ADD TO REGION TOTALS

TABLE 12— FISCAL YEAR 1990

INSTRUMENT APPROACHES BY AIRPORT IN ALPHABETICAL SEQUENCE

Airport	State	Hub	Fac	Rept Fac Loc	Total	Air Carrier	Air Taxi	General Aviation	Military
ABBEVILLE MUNICIPAL	LA	N	1	LFT	63	0	0	63	0
ABERDEEN	SD	N		ZMP	1195	0	620	499	76
ABERDEEN/AMORY	MS	N	1	CBM	14	0	0	12	2
ABERDEEN/PHILLIPS AAF	MD	L	1	BWI	1	0	0	1	0
ABILENE	TX	N	1	ABI	1428	3	809	493	123
ABILENE MUNICIPAL	KS	N		ZKC	5	0	0	5	0
ABINGDON	VA	S	1	TRI	57	0	10	47	0
ABRAMS	MI	S	1	LAN	19	0	0	10	9
ADA	OK	N		ZFW	32	0	0	30	2
ADA HEATONS	TX	N		ZFW	14	0	0	14	0
ADAK	AK	N		ZAN	6	2	2	0	2
ADRIAN	MI	N	1	TOL	414	0	3	411	0
AFTON	OK	N		ZKC	8	0	0	8	0
AHOSKIE	NC	N		ZDC	6	0	1	5	0
AIKEN MUNICIPAL	SC	N	1	AGS	94	0	2	89	3
AINSWORTH	NE	N		ZDV	22	0	1	21	0
AITKIN MUNICIPAL	MN	N		ZMP	19	0	0	19	0
AKRON	NY	N	1	BUF	51	0	0	51	0
AKRON	CO	N		ZDV	32	0	0	32	0
AKRON CANTON REGIONAL	OH	S	1	CAK	7867	1202	1771	4787	107
AKRON MUNICIPAL	OH	S	1	CAK	559	0	0	559	0
ALABASTER	AL	N	1	BHM	71	0	0	70	1
ALAMOSA	CO	N		ZDV	14	2	8	3	1
ALBANY	GA	N		ZJX	988	10	370	420	188
ALBANY COUNTY	NY	M	1	ALB	8740	1887	5091	1642	120
ALBERMARLE/STANLY COUNTY	NC	M	1	CLT	53	0	0	53	0
ALBERT LEA	MN	N		ZMP	133	0	0	131	2
ALBERTVILLE MUNICIPAL	AL	M	1	BHM	63	0	0	62	1
ALBIA MUNICIPAL	IA	N		ZAU	0	0	0	0	0
ALBUQUERQUE INTERNATIONAL	NM	M	1	ABQ	751	326	186	166	73
ALEXANDER CITY	AL	N		ZTL	0	0	0	0	0
ALEXANDRIA	MN	N		ZMP	377	0	111	243	23
ALEXANDRIA	LA	N	1	AEX	1502	0	835	457	210
ALGONA	IA	N		ZMP	30	0	0	30	0
ALICE INTERNATIONAL	TX	N		ZHU	4552	4	0	743	3805
ALLEGAN/PADGHAM FIELD	MI	N	1	GRR	17	0	0	17	0
ALLENDALE COUNTY	SC	N		ZJX	159	0	0	158	1
ALLETOWN	PA	S	1	ABE	5417	1165	1661	2196	395
ALLIANCE	NE	N		ZDV	44	0	24	20	0
ALMA	GA	N		ZJX	85	0	0	85	0
ALMA	MI	N	1	MBS	163	0	0	159	4
ALPINE MNNI	TX	N		ZAB	11	0	0	11	0
ALTON ST LOUIS REGIONAL	IL	L	1	T75	339	0	1	322	16
ALTOONA	PA	N		ZOB	1053	0	528	520	5
AMARILLO	TX	S	1	AMA	1712	519	532	603	238
AMBLER	PA	L	1	PHL	558	0	421	137	0
AMCHITKA ISLAND	AK	N		ZAN	16	6	0	1	9
AMELIA/LAKE PALOURDE HELI	LA	L	1	MSY	192	0	0	192	0
AMES	IA	N	1	DSM	224	0	0	222	2
ANAHUAC/CHAMBERS COUNTY	TX	L	1	IAH	12	0	0	12	0
ANCHORAGE INTERNATIONAL	AK	M	1	ANC	8548	4970	2557	932	89
ANDERSEN AFB	GU	N		ZUA	44	1	0	0	43
ANDOVER AEROFLEX	NJ	N	1	N90	69	0	0	69	0
ANDRAU AIR PARK	TX	L	1	IAH	574	0	1	571	2
ANDREWS	TX	S	1	MAF	13	0	0	13	0
ANDREWS MUNICIPAL	SC	N	1	MYR	0	0	0	0	0
ANDREWS-MURPHY	NC	N		ZTL	0	0	0	0	0
ANGOLA TRI STATE	IN	N	1	FWA	35	0	0	35	0
ANIAK	AK	N		ZAN	71	29	37	4	1
ANN ARBOR MUNICIPAL	MI	L	1	D21	10984	0	72	10857	55
ANNISTON	AL	N	1	BHM	397	0	187	136	74
ANNVILLE	PA	N	1	CXY	42	0	0	42	0
ANOKA	MN	L	1	M98	36	0	0	36	0
ANTHONY MUNICIPAL	KS	N		ZKC	1	0	0	1	0
ANTIGO	WI	S		ZMP	51	0	0	51	0
ANTIGO	WI	S	1	ZMP	10	0	0	10	0
ANTLERS MUNICIPAL	OK	N		ZFW	7	0	0	7	0
APPLETON	WI	S	1	GRB	2768	1180	673	908	7
ARCATA	CA	N		ZSE	1	1	0	0	0
ARCOLA	TX	N	1	IAH	186	1	0	180	5
ARDMORE DOWNTOWN	OK	N		ZFW	103	0	32	69	2
ARDMORE MUNICIPAL	OK	N		ZFW	237	0	10	130	97
ARLINGTON MUNICIPAL	WA	N		ZSE	194	0	2	186	6
ARLINGTON MUNICIPAL	TN	N	1	MEM	31	0	0	31	0
ARTESIA	NM	N	1	ROW	5	0	0	5	0
ARTHUR MUNI	IN	N	1	HUF	8	0	0	8	0
ASHEBORO	NC	N	1	GSO	53	0	0	53	0
ASHEVILLE	NC	S	1	AVL	2561	238	1291	1015	17
ASHLAND BOYD COUNTY	KY	N	1	HTS	245	0	6	232	7
ASHLAND COUNTY	OH	N	1	MFD	111	0	0	109	2

TABLE 12— FISCAL YEAR 1990

INSTRUMENT APPROACHES BY AIRPORT IN ALPHABETICAL SEQUENCE—CONTINUED

Airport	State	Hub	Fac	Rept Fac Loc	Total	Air Carrier	Air Taxi	General Aviation	Military
ASHLAND HANOVER	VA	N	1	RIC	291	0	2	286	3
ASHLAND/JFK MEMORIAL	WI	N		ZMP	209	0	0	204	5
ASHTABULA	OH	N		ERI	228	0	0	228	0
ASPEN PITKEN COUNTY	CO	N	1	ASE	2301	516	865	920	0
ASPEN PITKIN COUNTY	CO	N		ZDV	0	0	0	0	0
ASPEN PITKIN COUNTY	CO	N		ASE	611	125	226	260	0
ASTORIA	OR	N		ZSE	111	0	0	85	26
ATHENS	OH	N		ZID	21	0	0	21	0
ATHENS CLARKE COUNTY	GA	N		ZTL	489	0	74	409	6
ATHENS JONES MUNICIPAL	TX	N		ZFW	38	0	0	38	0
ATHENS MCMINN COUNTY	TN	N		TYS	60	0	0	60	0
ATLANTA DEKALB PEACHTREE	GA	L	1	ATL	7289	0	98	7173	18
ATLANTA FULTON COUNTY	GA	L	1	ATL	3879	0	229	3376	274
ATLANTA INTERNATIONAL	GA	L	1	ATL	41266	30765	9275	1152	74
ATLANTA MUNI	TX	N		ZFW	16	0	0	16	0
ATLANTIC	IA	N		ZMP	40	0	0	39	1
ATLANTIC CITY	NJ	N	1	ACY	4740	861	1455	1827	597
ATLANTIC CITY BADER	NJ	N	1	ACY	673	0	330	343	0
ATLUS MUNI	OK	N	1	LTS	0	0	0	0	0
ATWOOD/RAWLINS COUNTY	KS	N		ZDV	3	0	0	3	0
AUBURN	AL	N	1	CSG	849	0	176	663	10
AUBURN DEKALB COUNTY	IN	N	1	FWA	122	0	0	122	0
AUBURN LEWISTON	ME	N	1	PWM	326	0	123	203	0
AUDUBON	IA	N		ZMP	20	0	0	20	0
AUGUSTA	ME	N	1	NHZ	1059	0	551	499	9
AUGUSTA	GA	S	1	AGS	1963	238	666	915	144
AUGUSTA DANIEL FLD.	GA	S	1	AGS	199	0	3	193	3
AUGUSTA MUNICIPAL	KS	S	1	ICT	56	0	0	56	0
AURORA CASKET COUNTY	IN	N	1	CVG	4	0	0	4	0
AURORA MEMORIAL MUNICIPAL	MO	S	1	SGF	4	0	0	4	0
AURORA MUNICIPAL	NE	N		ZMP	13	0	0	12	1
AURORA MUNICIPAL	IL	L	1	C90	782	0	4	775	3
AURORA STATE AIRPORT	OR	M	1	P80	360	0	1	358	1
AUSTIN	TX	S	1	AUS	9120	3797	1939	3236	148
AUSTIN MUNICIPAL	MN	N	1	RST	135	0	0	135	0
AUSTIN/LAKEWAY AIRPARK	TX	S	1	AUS	8	0	0	8	0
AVON	CO	N		ZDV	0	0	0	0	0
AWRS GREENVILLE MUNICIPAL	ME	N		ZBW	0	0	0	0	0
BAINBRIDGE DECATUR COUNTY	GA	N	1	TLH	76	0	0	76	0
BAKALAR AFB	IN	M	1	IND	512	0	0	472	40
BAKER	OR	N		ZLC	5	0	0	5	0
BAKERSFIELD MEADOWS FLD.	CA	N	1	BFL	2347	81	959	1263	44
BALDWIN MUNICIPAL	MI	N		ZMP	28	0	3	25	0
BALLSTON SPA	NY	M	1	ALB	113	0	5	107	1
BALTIMORE WASHINGTON INTL	MD	M	1	BWI	16341	9205	4908	2103	125
BANGOR INTERNATIONAL	ME	S	1	BGR	7433	1573	3041	1539	1280
BAR HARBOR	ME	N	1	BGR	756	0	311	423	22
BARABOO	WI	N		ZAU	0	0	0	0	0
BARBERS POINT NAS	HI	N	1	HNL	251	6	2	1	242
BARDSTOWN	KY	N	1	SDF	26	0	0	26	0
BARNESVILLE	OH	N		ZOB	11	0	0	11	0
BARNWELL	SC	N		ZJX	107	0	0	107	0
BARRE	VT	N		ZBW	307	7	53	233	14
BARROW	AK	N		ZAN	515	281	110	113	11
BARTER ISLAND	AK	N		ZAN	8	0	7	0	1
BARTLESVILLE	OK	N		ZKC	15	0	0	15	0
BASTROP	LA	N	1	MLU	34	0	0	34	0
BATAVIA CLERMONT CO.	OH	N	1	CVG	65	0	0	65	0
BATAVIA GENESEE COUNTY	NY	M	1	ROC	29	1	0	28	0
BATESVILLE	AR	N		ZME	108	0	0	107	1
BATON ROUGE RYAN FIELD	LA	S	1	BTR	3583	1115	540	1823	105
BATTLE CREEK	MI	S	1	AZO	1073	0	38	682	353
BATTLE MOUNTAIN	NV	N		ZLC	12	0	5	7	0
BAUDETTE	MN	N		ZMP	111	0	1	102	8
BAXLEY	GA	N		ZJX	24	0	0	24	0
BAY CITY MUNICIPAL	TX	N		ZHU	25	0	0	19	6
BAY CITY/J. CLEMENTS MUNI.	MI	N	1	MBS	85	0	0	85	0
BAY MINETTE	AL	S	1	MOB	66	0	0	41	25
BAY ST LOUIS	MS	N	1	GPT	38	1	0	26	11
BAYTOWN	TX	N	1	IAH	106	2	2	101	1
BEACH CITY	OH	S	1	CAK	22	0	0	22	0
BEATRICE	NE	N		ZMP	123	0	31	87	5
BEAUFORT/MOREHEAD CITY	NC	N	1	NKT	32	0	0	32	0
BEAUMONT MUNICIPAL	TX	N	1	BPT	76	0	12	64	0
BEAUMONT PORT ARTHUR	TX	N	1	BPT	2608	0	1272	1312	24
BEAVER COUNTY	PA	L	1	PIT	719	0	0	719	0
BECKLEY	WV	N	1	CRW	800	8	368	412	12
BEDFORD	PA	N		ZOB	131	0	5	126	0
BEDFORD	MA	L	1	A90	4906	0	516	4164	226
BEECH AIRPORT	KS	S	1	ICT	292	0	0	292	0

TABLE 12— FISCAL YEAR 1990

INSTRUMENT APPROACHES BY AIRPORT IN ALPHABETICAL SEQUENCE—CONTINUED

Airport	State	Hub	Fac	Rept Fac Loc	Total	Air Carrier	Air Taxi	General Aviation	Military
BEEVILLE.....	TX	N		ZHU	337	8	0	237	92
BELEN/ALEXANDER MUNICIPAL.....	NM	N		ZAB	1	1	0	0	0
BELFAST MUNICIPAL.....	ME	S	1	BGR	35	0	0	34	1
BELLAIRE.....	MI	N		ZMP	214	0	1	203	10
BELLEVILLE.....	KS	N		ZMP	31	6	0	22	3
BELMAR.....	NJ	N	1	WRI	2817	0	0	2817	0
BELOIT.....	WI	N	1	RFD	29	0	0	29	0
BELOIT MUNICIPAL.....	KS	N		ZKC	1	0	0	1	0
BELVIDERE.....	IL	N	1	RFD	52	0	0	52	0
BELZONI.....	MS	N		ZME	0	0	0	0	0
BEMIDJI.....	MN	N		ZMP	1372	4	836	432	100
BEND MUNICIPAL.....	OR	N		ZSE	23	0	5	18	0
BENNINGTON.....	VT	M	1	ALB	144	0	39	105	0
BENSON.....	MN	N		ZMP	13	0	0	13	0
BENTON.....	KS	N	1	ICT	17	0	0	17	0
BENTON HARBOR ROSS FIELD.....	MI	N	1	SBN	683	45	156	482	0
BENTON/SALINE COUNTY.....	AR	N	1	LIT	32	0	0	32	0
BENTONVILLE.....	AR	N	1	FYV	235	0	4	231	0
BERGSTROM AFB.....	TX	S	1	AUS	146	0	0	0	146
BERLIN MUNICIPAL.....	NH	N		ZBW	65	0	0	64	1
BERMUDA DUNES.....	CA	N	1	PSP	8	0	2	6	0
BERRIEN SPRINGS.....	MI	N	1	SBN	4	0	0	4	0
BESSEMER.....	AL	M	1	BHM	163	0	0	163	0
BETHEL.....	AK	N		ZAN	905	304	398	163	40
BETHPAGE.....	NY	L	1	N90	0	0	0	0	0
BETTLES.....	AK	N		ZAN	48	0	25	22	1
BEVERLY MUNICIPAL.....	MA	L	1	A90	428	0	0	428	0
BIDDEFORD.....	ME	N	1	PWM	38	0	7	31	0
BIG DELTA.....	AK	N		ZAN	29	0	5	2	22
BIG PINEY.....	WY	N		ZLC	7	0	0	7	0
BIG RAPIDS/ROBIN HOOD.....	MI	N		ZMP	176	0	81	95	0
BIG SPRING.....	TX	N		ZFW	5	0	0	5	0
BIGGS AFB.....	TX	M	1	ELP	44	2	0	2	40
BILLINGS.....	MT	S	1	BIL	1276	315	539	415	7
BILOXI.....	MS	N	1	GPT	31	0	0	9	22
BINGHAMTON BROOME COUNTY.....	NY	N	1	BGM	4417	417	2938	1027	35
BIRCHWOOD-POCONO AIRPARK.....	PA	S	1	ABE	29	0	0	29	0
BIRMINGHAM.....	AL	M	1	BHM	6508	2097	929	3023	459
BIRMINGHAM BERZ.....	MI	L	1	D21	155	0	5	150	0
BISMARCK.....	ND	N	1	BIS	1314	346	282	576	110
BLACK RIVER FALLS.....	WI	N		ZMP	21	0	1	18	2
BLACKSBURG.....	VA	N	1	ROA	72	0	1	71	0
BLACKWELL.....	OK	N		ZKC	1	0	0	1	0
BLANDING.....	UT	N		ZDV	0	0	0	0	0
BLOCK ISLAND.....	RI	N	1	G90	92	0	8	84	0
BLOOMFIELD MUNICIPAL.....	IA	N		ZAU	0	0	0	0	0
BLOOMINGTON MONROE CNTY.....	IN	N	1	HUF	726	0	93	624	9
BLOOMINGTON NORMAL.....	IL	N		PIA	499	0	226	262	11
BLOOMINGTON/NORMAL.....	IL	N	1	PIA	1981	3	965	953	60
BLOOMSBURG.....	PA	S	1	AVP	248	0	0	247	1
BLUE EARTH MUNICIPAL.....	MN	N		ZMP	34	0	0	34	0
BLUFFTON.....	OH	S	1	TOL	206	0	0	206	0
BLYTHE.....	CA	S		ZLA	6	0	0	6	0
BOGALUSA/G R CARR MEM FLD.....	LA	N		ZHU	6	0	0	6	0
BOISE.....	ID	S	1	BOI	1461	302	672	366	121
BOLIVAR-HARDEMAN COUNTY.....	TN	N		ZME	67	0	0	66	1
BOONE.....	IA	N	1	DSM	30	0	0	27	3
BOONE-BLOWING ROCK.....	NC	N		ZTL	0	0	0	0	0
BORGER.....	TX	N	1	AMA	23	0	0	23	0
BOSCobel.....	WI	N		ZAU	0	0	0	0	0
BOSTON LOGAN.....	MA	L	1	A90	40244	24147	14043	1977	77
BOWIE.....	TX	N		ZFW	7	0	0	6	1
BOWLING GREEN.....	KY	N		ZME	742	0	1	626	115
BOWLING GREEN/WOOD COUNTY.....	OH	S	1	TOL	461	0	0	461	0
BOWMAN MUNICIPAL.....	ND	N		ZLC	11	0	4	7	0
BOYNE FALLS MOUNTAIN.....	MI	N		ZMP	155	0	2	152	1
BOZEMAN.....	MT	N		ZLC	96	29	29	38	0
BRAINERD.....	MN	N		ZMP	1708	2	1097	570	39
BRAZORIA COUNTY.....	TX	L	1	IAH	637	3	34	588	12
BRECKENRIDGE.....	TX	N		ZFW	19	0	0	19	0
BREMERTON KITSAP COUNTY.....	WA	L	1	S46	808	1	140	635	32
BRENHAM.....	TX	N		ZHU	15	0	0	15	0
BREWTON.....	AL	N		ZJX	71	0	9	62	0
BRIDGEPORT.....	CT	N	1	N90	1952	0	877	1058	17
BRIDGEPORT MUNICIPAL.....	TX	N		ZFW	45	0	1	44	0
BRIDGEVILLE CAMP.....	PA	L	1	PIT	116	0	0	116	0
BRISTOL TRI CITY.....	TN	S	1	TRI	3283	513	1132	1604	34
BRITTON MUNICIPAL.....	SD	N		ZMP	27	0	0	26	1
BROKEN BOW.....	NE	N		ZDV	27	0	0	27	0
BROOKHAVEN.....	NY	L	1	N90	0	0	0	0	0

TABLE 12— FISCAL YEAR 1990

INSTRUMENT APPROACHES BY AIRPORT IN ALPHABETICAL SEQUENCE—CONTINUED

Airport	State	Hub	Fac	Rept Fac Loc	Total	Air Carrier	Air Taxi	General Aviation	Military
BROOKHAVEN MUNICIPAL.....	MS	N		ZHU	4	0	0	4	0
BROOKINGS.....	SD	N		ZMP	525	0	321	190	14
BROOKLEY.....	AL	S	1	MOB	731	0	109	500	122
BROOMFIELD JEFFERSON CO.....	CO	L	1	D84	772	0	173	599	0
BROWNSVILLE INTERNATIONAL.....	TX	N	1	BRO	27	0	5	20	2
BROWNSVILLE INTERNATIONAL.....	TX	N	1	CRP	1062	48	174	661	179
BROWNWOOD.....	TX	N		ZFW	176	0	74	94	8
BRUNSWICK.....	FL	N		ZJX	1402	0	842	415	145
BRUNSWICK SAINT SIMON.....	GA	N		ZJX	787	0	97	574	116
BRYAN WILLIAMS COUNTY.....	OH	N	1	TOL	413	0	0	412	1
BUCYRUS CRAWFORD CO.....	OH	N	1	MFD	74	0	0	74	0
BUFFALO AIR PARK.....	NY	M	1	BUF	37	0	0	37	0
BUFFALO INTERNATIONAL.....	NY	M	1	BUF	9219	5105	1898	1929	287
BUFFALO MUNICIPAL.....	MN	N		ZMP	10	0	0	10	0
BUMET KATE CRADDOCK.....	TX	N		ZHU	25	0	0	23	2
BUNNELL.....	FL	S	1	DAB	47	0	0	47	0
BURBANK.....	CA	L	1	B90	10715	4147	2869	3590	109
BURLINGTON.....	IA	N		ZAU	1840	0	1275	512	53
BURLINGTON INTERNATIONAL.....	VT	N	1	BTU	2378	444	1141	666	127
BURLINGTON MUNI.....	NC	N	1	GSO	271	0	0	271	0
BURLINGTON MUNICIPAL.....	WI	N	1	MKE	95	0	0	95	0
BURWELL.....	NE	N		ZDV	4	0	1	3	0
BUTLER.....	PA	N	1	PIT	729	0	0	729	0
BUTTE.....	MT	N		ZLC	107	34	32	41	0
CABLE.....	WI	N		ZMP	104	0	2	101	1
CADDO MILLS MUNICIPAL.....	TX	N		ZFW	5	0	0	5	0
CADILLAC.....	MI	N		ZMP	602	0	133	467	2
CAIRO/GRADY COUNTY.....	GA	N	1	TLH	2	0	0	2	0
CALDWELL.....	NJ	N	1	N90	0	0	0	0	0
CALEDONIA/HOUSTON CNTY.....	MN	N		ZMP	5	0	2	3	0
CALLENDER NAS.....	LA	L	1	MSY	857	0	0	0	857
CALVERTON.....	NY	L	1	N90	0	0	0	0	0
CAMARILLO.....	CA	N		ZLA	1196	0	51	1124	21
CAMBRIDGE.....	MD	N	1	NHK	1198	0	0	889	309
CAMBRIDGE MUNICIPAL.....	MN	N		ZMP	22	0	0	21	1
CAMBRIDGE MUNICIPAL.....	NE	N		ZDV	4	0	0	4	0
CAMDEN/BENTON COUNTY.....	TN	N		ZME	14	0	0	14	0
CAMDEN/HARRELL FIELD.....	AR	N		ZFW	169	0	65	86	18
CAMDEN/WOODWARD FIELD.....	SC	N	1	SSC	376	0	0	376	0
CAMDENTON MEMORIAL.....	MO	N		ZKC	3	0	0	3	0
CAMP DOUGLAS.....	WI	N		ZAU	607	4	120	12	471
CAMP DRUM.....	NY	N		ZBW	291	0	14	14	263
CAMP PERRY.....	VA	N	1	ORF	37	0	30	7	0
CAMP RIPLEY.....	MN	N		ZMP	1	0	1	0	0
CAMP SPRINGS ANDREWS AFB.....	MD	L	1	DCA	3058	9	0	58	2991
CAMPBELLSVILLE/TAYLOR CTY.....	KY	N		ZID	89	0	1	81	7
CANADIAN/HEMPHILL CNTY.....	TX	N		ZAB	4	0	0	4	0
CANTON INGERSOLL.....	IL	N	1	PIA	45	0	0	45	0
CAPE GIRARDEAU MUNICIPAL.....	MO	N		ZME	806	0	15	558	233
CAPE ROMANZOF AFS.....	AK	N		ZAN	1	0	0	0	1
CAPITAL CITY/HARRISBURG.....	PA	S	1	CXY	1229	0	3	1149	77
CARBONDALE.....	IL	N		ZKC	4	0	0	4	0
CARIBOU.....	ME	N		ZBW	183	0	13	170	0
CARL R KELLER FIELD.....	OH	N		ZOB	323	0	0	323	0
CARLISE MUNICIPAL.....	AR	S	1	LIT	3	0	0	2	1
CARLSBAD.....	NM	N		ZAB	82	0	22	59	1
CARLSBAD PALOMAR.....	CA	M	1	NKX	9088	0	985	7926	177
CARMI.....	IL	S	1	EVV	25	0	4	21	0
CARO MUNICIPAL.....	MI	S	1	MBS	58	0	0	58	0
CARRIZO SPRINGS.....	TX	N		ZHU	21	0	0	21	0
CARROLL.....	IA	N		ZMP	177	0	0	177	0
CARROLLTON CO TOLSON.....	OH	N	1	CAK	99	0	0	99	0
CARROLLTON WEST GA REG.....	GA	N	1	ATL	118	0	0	116	2
CARTER.....	WI	S	1	GRB	8	0	0	8	0
CARTERSVILLE.....	GA	N		ZTL	2	0	0	2	0
CASA DE AERO.....	IL	L	1	C90	33	0	0	33	0
CASPER.....	WY	N	1	CPR	920	83	421	409	7
CEDAR RAPIDS.....	IA	S	1	CID	6242	2387	1410	2310	135
CEDARTOWN.....	GA	N		ZTL	19	0	0	18	1
CENTER MUNICIPAL.....	TX	N		ZFW	25	0	0	25	0
CENTERVILLE.....	TN	N		ZME	28	0	0	28	0
CENTERVILLE MUNICIPAL.....	IA	N		ZAU	0	0	0	0	0
CENTRE MUNI.....	AL	N		ZTL	3	0	0	3	0
CHADRON.....	NE	N		ZDV	20	1	6	13	0
CHAMBERSBURG.....	PA	N	1	CXY	89	0	0	59	30
CHAMPAIGN UNIV OF ILL.....	IL	N	1	CMJ	3203	151	1615	1399	38
CHANDLER.....	AZ	N	1	P50	0	0	0	0	0
CHANUTE.....	KS	N		ZKC	14	0	0	14	0
CHAPEL HILL H WILLIAMS.....	NC	N	1	RDU	220	0	0	220	0
CHAPPELL MUNICIPAL.....	NE	N		ZDV	1	0	0	1	0

TABLE 12— FISCAL YEAR 1990

INSTRUMENT APPROACHES BY AIRPORT IN ALPHABETICAL SEQUENCE--CONTINUED

Airport	State	Hub	Fac	Rept Fac Loc	Total	Air Carrier	Air Taxi	General Aviation	Military
CHARITON.....	IA	N	1	DSM	53	0	0	53	0
CHARLESTON.....	WV	S	1	CRW	2994	636	859	1289	210
CHARLESTON AFB MUNICIPAL.....	SC	S	1	CHS	2088	571	87	562	868
CHARLESTON JOHNS ISLAND.....	SC	S	1	CHS	15	0	0	15	0
CHARLEVOIX.....	MI	N		ZMP	314	0	2	311	1
CHARLOTTE.....	MI	S	1	LAN	18	0	0	18	0
CHARLOTTE DOUGLAS.....	NC	M	1	CLT	19006	11259	5131	2416	200
CHARLOTTESVILLE ALBEMARLE.....	VA	N		ZDC	1740	231	828	657	24
CHATHAM.....	MA	N	1	K90	7	0	7	0	0
CHATTANOOGA.....	TN	S	1	CHA	4672	710	1136	2595	231
CHEBOYGAN.....	MI	N		ZMP	76	0	0	75	1
CHERAW.....	SC	N		ZJX	113	0	4	99	10
CHESAPEAKE.....	VA	M	1	ORF	37	0	0	37	0
CHESTER.....	CA	N		ZOA	1	0	0	1	0
CHESTER.....	CT	N	1	N90	152	0	1	151	0
CHESTER MUNICIPAL.....	SC	N	1	CLT	17	0	0	17	0
CHEYENNE.....	WY	N	1	CYS	877	25	362	372	118
CHICAGO DU PAGE.....	IL	L	1	C90	2626	0	187	2434	5
CHICAGO HAMMOND.....	IL	L	1	C90	175	0	0	175	0
CHICAGO MEIGS.....	IL	L	1	C90	0	0	0	0	0
CHICAGO MIDWAY.....	IL	L	1	C90	21758	9546	7375	4782	55
CHICAGO OHARE INTL.....	IL	L	1	C90	67136	52754	12162	1992	228
CHICAGO PALWAUKEE.....	IL	L	1	C90	3155	0	83	3067	5
CHICAGO/BARRINGTON.....	IL	L	1	C90	3	0	0	3	0
CHICAGO/BLUE ISLND/HOWELL.....	IL	L	1	C90	0	0	0	0	0
CHICO.....	CA	N		ZOA	415	0	194	215	6
CHIEFLAND.....	FL	N		ZJX	2	0	0	2	0
CHILDRESS.....	TX	N		ZFW	24	0	0	23	1
CHILLICOTHE-ROSS COUNTY.....	OH	M	1	CMH	91	0	4	86	1
CHINO.....	CA	S	1	O40	2747	0	1	2700	46
CHOTEAU.....	MT	N		ZLC	0	0	0	0	0
CINCINNATI GREATER.....	KY	M	1	CVG	10689	4833	4605	1178	73
CINCINNATI INCORPORATED.....	OH	N	1	CVG	207	0	0	207	0
CINCINNATI LUNKEN.....	OH	M	1	CVG	3345	0	282	3024	39
CIRCLEVILLE.....	OH	N	1	CMH	53	0	0	52	1
CLANTON/GRAGG-WADE FIELD.....	AL	S	1	MGM	14	4	0	2	8
CLAREMONT.....	NH	N		ZBW	41	0	1	40	0
CLARINDA MUNI.....	IA	N		ZMP	21	0	0	21	0
CLARION COUNTY.....	PA	N		ZOB	42	0	0	42	0
CLARION MUNICIPAL.....	IA	N		ZMP	40	0	0	40	0
CLARKSBURG BENEDUM.....	WV	N	1	CKB	1303	0	499	794	10
CLARKSBURG/BENEDUM.....	WV	N		ZMP	112	0	1	109	2
CLARKSDALE.....	MS	N		ZME	49	0	0	49	0
CLARKSVILLE MUNICIPAL.....	AR	N		ZME	0	0	0	0	0
CLARKSVILLE/OUTLAW FIELD.....	TN	N	1	HOP	215	0	48	167	0
CLAY CENTER MUNICIPAL.....	KS	N		ZKC	2	0	0	2	0
CLAYTON.....	AL	N	1	CSG	0	0	0	0	0
CLEAR LAKE CITY.....	TX	L	1	IAH	2	1	0	0	1
CLEARFIELD LAWRENCE.....	PA	N		ZNY	10	0	0	10	0
CLEARVIEW AIRPARK.....	MD	N	1	BWI	0	0	0	0	0
CLEBURNE MUNICIPAL.....	TX	N		ZFW	75	0	0	75	0
CLEMENTON.....	NJ	N	1	ACY	26	0	10	16	0
CLEMSON.....	SC	N	1	GSP	102	0	0	102	0
CLEVELAND BURKE LAKEFRONT.....	OH	L	1	CLE	1947	0	809	1123	15
CLEVELAND CUYAHOGA COUNTY.....	OH	L	1	CLE	2318	0	341	1973	4
CLEVELAND HARDWICK FIELD.....	TN	N	1	CHA	106	0	0	106	0
CLEVELAND HOPKINS INTL.....	OH	L	1	CLE	24551	14483	6607	3135	326
CLEVELAND MUNICIPAL.....	TX	N	1	IAH	31	2	0	28	1
CLEVELAND MUNICIPAL.....	MS	N		ZME	0	0	0	0	0
CLIFTON.....	TN	N		ZME	6	0	0	6	0
CLINTON GOLDEN VALLEY.....	MO	N		ZKC	3	0	0	3	0
CLINTON MUNICIPAL.....	OK	M	1	CSM	22	0	15	7	0
CLINTON MUNICIPAL.....	IA	N	1	MLI	293	0	34	249	10
CLINTON SHERMAN.....	OK	N	1	CSM	355	1	3	197	154
CLINTON/SAMPSON COUNTY.....	NC	N	1	FAY	27	0	0	27	0
CLINTONVILLE.....	WI	N	1	GRB	54	0	0	54	0
CLOQUET.....	MN	S	1	DLH	82	0	0	82	0
CLOVIS.....	NM	N		ZAB	5	0	0	5	0
COATESVILLE.....	PA	L	1	PHL	154	0	0	154	0
COCHRAN.....	GA	N	1	MCN	5	0	0	5	0
CODY.....	WY	N		ZLC	58	7	30	21	0
COEUR D'ALENE.....	ID	N	1	GEG	922	0	370	542	10
COFFEYVILLE.....	KS	N		ZKC	5	0	0	5	0
COLBY.....	KS	N		ZDV	12	0	1	8	3
COLD BAY.....	AK	N		ZAN	466	244	77	117	28
COLDWATER.....	MI	N	1	AZO	86	0	0	86	0
COLEMAN MUNICIPAL.....	TX	N		ZFW	15	0	0	15	0
COLLEGE STATION.....	TX	N		ZHU	279	61	95	114	9
COLLEGEVILLE.....	PA	N	1	PHL	23	0	0	23	0
COLORADO SPRINGS.....	CO	S	1	COS	3497	1192	568	860	787

TABLE 12— FISCAL YEAR 1990

INSTRUMENT APPROACHES BY AIRPORT IN ALPHABETICAL SEQUENCE—CONTINUED

Airport	State	Hub	Fac	Rept Fac Loc	Total	Air Carrier	Air Taxi	General Aviation	Military
COLUMBIA.....	TN	N		ZME	167	0	2	161	4
COLUMBIA METROPOLITAN.....	SC	S	1	CAE	3314	1035	763	1350	166
COLUMBIA OWENS FIELD.....	SC	S	1	CAE	216	0	2	213	1
COLUMBIA REGIONAL.....	MO	N	1	COU	914	1	371	522	20
COLUMBIA WOODS MEMORIAL.....	MO	N	1	COU	1	0	0	1	0
COLUMBIA-MARION MUNICIPAL.....	MS	N		ZHU	2	0	0	2	0
COLUMBIANA.....	OH	N	1	PIT	30	0	0	30	0
COLUMBUS.....	GA	S	1	CSG	3367	425	1111	1652	179
COLUMBUS AFB.....	MS	N	1	CBM	0	0	0	0	0
COLUMBUS BOLTON.....	OH	M	1	CMH	1599	0	695	758	146
COLUMBUS INTERNATIONAL.....	OH	M	1	CMH	14582	5323	4936	4190	133
COLUMBUS MUNICIPAL.....	NE	S		ZMP	352	0	25	317	10
COLUMBUS OHIO ST.....	OH	M	1	CMH	2464	0	22	2329	113
COLUMBUS REGIONAL.....	MS	N	1	CBM	1698	0	802	489	407
COLUMBUS-LOWMEDES COUNTY.....	MS	N	1	CBM	21	0	1	19	1
COMMERCE.....	TX	N		ZFW	16	0	0	16	0
CONCORD.....	CA	L		ZOA	5188	563	262	4344	19
CONCORD.....	NH		1	MHT	943	2	39	860	42
CONCORD PROBST.....	NC	N	1	CLT	1	0	0	1	0
CONCORDIA.....	KS	N		ZKC	4	0	0	4	0
CONNELLSVILLE.....	PA	N		ZOB	219	0	7	210	2
CONRAD.....	MT	S		ZLC	0	0	0	0	0
CONROE.....	TX	L	1	IAH	567	5	0	562	0
CONWAY.....	SC	N	1	MYR	51	0	0	51	0
CONWAY MUNI.....	AR	S	1	LIT	67	0	0	67	0
COOK AIRFIELD INC/DERBY.....	KS	S	1	ICT	1	0	0	1	0
CORCORAN.....	CA	N		ZOA	21	0	0	21	0
CORDOVA.....	AK	N		ZAN	615	263	228	92	32
CORINTH.....	MS	N		ZME	107	0	2	105	0
CORNELIA.....	GA	N		ZTL	6	0	0	6	0
CORNING MUNICIPAL.....	AR	N		ZME	14	0	0	14	0
CORNING MUNICIPAL.....	IA	N		ZMP	4	0	0	4	0
CORPUS CHRISTI.....	TX	N	1	CRP	160	6	18	127	9
CORPUS CHRISTI.....	TX	N	1	CRP	224	40	54	113	17
CORPUS CHRISTI.....	TX	N	1	CRP	387	56	61	218	52
CORPUS CHRISTI.....	TX	S	1	CRP	46	8	19	13	6
CORPUS CHRISTI.....	TX	S	1	CRP	332	57	64	143	68
CORPUS CHRISTI.....	TX	S	1	CRP	397	95	58	144	100
CORPUS CHRISTI.....	TX	S	1	CRP	3694	754	659	1355	926
CORPUS CHRISTI NAS.....	TX	S	1	CRP	3138	0	0	70	3068
CORRY.....	PA	N	1	ERI	103	0	0	103	0
CORSICANA.....	TX	N		ZFW	58	0	0	58	0
CORTEZ.....	CO	N		ZDV	30	1	22	7	0
CORTLAND.....	NY	N	1	SYR	27	0	0	27	0
COTULLA.....	TX	N		ZHU	9	0	0	9	0
COULTER FIELD.....	TX	N		ZHU	12	0	0	12	0
COUNCIL BLUFFS.....	IA	M	1	R90	67	0	0	67	0
COVINGTON.....	TN	M	1	MEM	19	0	0	19	0
COVINGTON MUNICIPAL.....	GA	L	1	ATL	30	0	0	30	0
COZAD.....	NE	N		ZDV	11	0	0	11	0
CRAIG FIELD AFB.....	AL	N	1	MGM	130	0	1	110	19
CRAIG FIELD JACKSONVILLE.....	FL	N	1	JAX	2707	0	338	2328	41
CRAIG-MOFFAT.....	CO	N		ZDV	2	0	0	2	0
CRAWFORDVILLE MUNI.....	IN	N	1	IND	30	0	0	30	0
CRESTON MUNICIPAL.....	IA	N		ZMP	61	0	0	61	0
CRESTVIEW.....	FL	N		ZJX	8	3	1	4	0
CRETE MUNICIPAL.....	NE	S	1	LNK	30	0	7	19	4
CROSBYTON MUNICIPAL.....	TX	N		ZFW	1	0	0	1	0
CROSS CITY.....	FL	N		ZJX	42	0	0	42	0
CROSS KEYS.....	NJ	N	1	PHL	49	0	0	49	0
CROSSETT.....	AR	N		ZME	81	0	0	80	1
CROSSVILLE.....	TN	N		ZTL	133	0	3	128	2
CROWLEY LE GROS.....	LA	N	1	LFT	2	0	0	2	0
CRYSTAL LAKE.....	IL	L	1	C90	156	0	0	156	0
CULLMAN.....	AL	S	1	HSV	130	0	1	128	1
CULPEPER.....	VA	N	1	IAD	0	0	0	0	0
CUMBERLAND.....	MD	N		ZOB	632	0	139	490	3
CUT BANK.....	MT	N		ZLC	2	0	0	2	0
DAGGETT.....	CA	N		ZLA	1	0	0	0	1
DAHLONEGA/LUMPKIN COUNTY.....	GA	N		ZTL	0	0	0	0	0
DALHART.....	TX	N		ZAB	6	0	0	6	0
DALLAS ADDISON.....	TX	L	1	D10	2172	5	75	2087	5
DALLAS LOVE FIELD.....	TX	L	1	D10	8977	3651	1200	4058	68
DALLAS REDBIRD.....	TX	L	1	D10	815	0	16	797	2
DALLAS/FT WORTH INTERN'L.....	TX	L	1	D10	25300	18638	6217	421	24
DALTON MUNICIPAL.....	GA	N	1	CHA	242	0	0	242	0
DANBURY MUNICIPAL.....	CT	N	1	N90	566	0	24	542	0
DANIELSON.....	CT	M	1	Y90	1	0	0	1	0
DANNSVILLE.....	NY	N	1	ROC	26	0	0	26	0
DANVILLE.....	IL	N	1	CMI	293	2	86	205	5

TABLE 12— FISCAL YEAR 1990

INSTRUMENT APPROACHES BY AIRPORT IN ALPHABETICAL SEQUENCE—CONTINUED

Airport	State	Hub	Fac	Rept Fac Loc	Total	Air Carrier	Air Taxi	General Aviation	Military
DANVILLE REGIONAL.....	VA	N		ZDC	60	0	18	42	0
DARLINGTON.....	SC	N	1	FLO	84	0	0	84	0
DAVENPORT MUNICIPAL.....	IA	S	1	MLI	347	0	9	288	50
DAVISS COUNTY.....	IN	N	1	HUF	23	0	0	23	0
DAVISON.....	MI	N	1	FNT	0	0	0	0	0
DAYTON.....	OH	M	1	DAY	13510	7557	4056	1847	50
DAYTON.....	TN	S	1	CHA	51	0	0	51	0
DAYTONA BEACH.....	FL	S	1	DAB	2238	350	120	1756	12
DE KALB MUNICIPAL.....	IL	L	1	C90	156	0	0	156	0
DE RIDDER.....	LA	N		ZHU	18	6	0	10	2
DEADHORSE.....	AK	N		ZAN	1019	587	156	274	2
DECATUR.....	IL	N	1	CMI	1582	27	707	789	59
DECATUR CRYSTAL LAKE.....	AR	N	1	FYV	137	23	0	114	0
DECATUR/PRYOR FIELD.....	AL	S	1	HSV	227	0	4	221	2
DECORAH.....	IA	N		ZMP	46	0	0	46	0
DEER VALLEY.....	AZ	N	1	P50	0	0	0	0	0
DEFIANCE MEMORIAL.....	OH	N	1	TOL	435	0	10	425	0
DEL RIO INTL.....	TX	N		ZHU	3	0	0	3	0
DELAND MUNICIPAL.....	FL	N	1	DAB	187	0	0	187	0
DELANO.....	CA	N	1	BFL	26	0	0	26	0
DELAWARE MUNICIPAL OH.....	OH	M	1	CMH	125	0	5	110	10
DELTA.....	UT	N		ZLC	3	0	3	0	0
DEMING.....	NM	N		ZAB	3	0	0	3	0
DEMOPOLIS MUNICIPAL.....	AL	N		ZTL	0	0	0	0	0
DENISON.....	IA	N		ZMP	114	0	0	114	0
DENVER STAPLETON INTL.....	CO	L	1	D84	29486	19675	8071	1652	88
DENVER/CENTENNIAL.....	CO	L	1	D84	2207	0	406	1786	15
DEQUINCY.....	LA	N	1	LCH	9	0	0	9	0
DES MOINES MUNICIPAL.....	IA	S	1	DSM	5065	1466	1048	2363	188
DESTIN-FT WALTON BEACH.....	FL	N	1	VPS	174	0	0	174	0
DETROIT CITY.....	MI	L	1	D21	9426	2294	2490	4597	45
DETROIT LAKES MUNICIPAL.....	MN	S	1	ZMP	29	0	1	28	0
DETROIT LAKES MUNICIPAL.....	MN	S		ZMP	100	0	1	95	4
DETROIT METRO WAYNE CO.....	MI	L	1	D21	11896	8650	1903	1342	1
DETROIT WILLOW RUN.....	MI	L	1	D21	3024	820	1494	706	4
DEVILS LAKE.....	ND	N		ZMP	391	0	155	173	63
DEXTER.....	MO	N		ZME	0	0	0	0	0
DICKINSON.....	ND	N		ZMP	345	0	68	228	49
DICKSON MUNICIPAL.....	TN	N		ZME	51	0	0	51	0
DILLINGHAM.....	AK	N		ZAN	371	129	181	56	5
DILLON.....	MT	N		ZLC	39	22	0	12	5
DILLON COUNTY.....	SC	N	1	FLO	19	0	0	19	0
DIXON.....	IL	N	1	RFD	87	0	0	87	0
DODGE CENTER.....	MN	S	1	RST	1	0	0	1	0
DODGE CITY.....	KS	N		ZKC	68	0	17	51	0
DOUGLAS.....	AZ	N		ZAB	4	0	0	4	0
DOUGLAS MUNICIPAL.....	GA	N		ZJX	41	0	0	41	0
DOUGLAS/CONVERSE COUNTY.....	WY	N		ZDV	13	0	3	10	0
DOWAGIAC.....	MI	N	1	SBN	19	0	0	19	0
DOWNERS GROVE/BRKRDG ARPK.....	IL	L	1	C90	38	0	0	38	0
DOWNINGTOWN BOB SHANNON.....	PA	N	1	PHL	4	0	0	4	0
DOYLESTOWN.....	PA	L	1	PHL	49	0	0	49	0
DREW.....	MS	N		ZME	0	0	0	0	0
DUBLIN.....	GA	N	1	MCN	122	0	0	122	0
DUBLIN/NEW RIVER VALLEY.....	VA	N	1	ROA	54	0	2	51	1
DUBOIS.....	PA	N		ZOB	1181	8	729	441	3
DUBUQUE.....	IA	N		ZAU	3404	7	1582	1666	149
DULUTH.....	MN	S	1	DLH	2213	388	507	890	428
DULUTH/SKY HARBOR.....	MN	S	1	DLH	23	0	0	23	0
DUNCAN.....	OK	N	1	FSI	170	0	0	170	0
DUNKIRK.....	NY	N	1	BUF	132	0	0	132	0
DURANGO.....	CO	N		ZDV	149	37	56	55	1
DURANT EAKER.....	OK	N		ZFW	37	0	0	36	1
DWIGHT.....	IL	N		ZAU	27	0	15	12	0
DYERSBURG.....	TN	N		ZME	243	0	1	239	3
DYESS.....	TX	N	1	ABI	1127	11	2	15	1099
EAGLE.....	CO	N		ZDV	23	0	4	19	0
EAGLE GROVE MUNICIPAL.....	IA	N		ZMP	36	0	0	35	1
EAGLE LAKE.....	TX	N		ZHU	9	0	2	7	0
EAGLE RIVER MUNICIPAL.....	WI	N		ZMP	249	0	1	245	3
EAST HAMPTON.....	NY	N	1	N90	387	0	121	264	2
EAST HAMPTON.....	NY	N		N90	133	0	43	85	5
EAST HARTFORD.....	CT	M	1	Y90	212	0	0	205	7
EAST KANSAS CITY.....	MO	L	1	MCI	83	0	0	83	0
EASTLAND MUNICIPAL.....	TX	N		ZFW	4	0	0	4	0
EASTON.....	PA	S	1	ABE	119	0	0	119	0
EAU CLAIRE.....	WI	N		ZMP	2359	3	1111	1130	115
EDENTON.....	NC	N		ZDC	10	0	2	8	0
EDGEWOOD WEIDE AAF.....	MD	N	1	BWI	0	0	0	0	0
EIELSON RAPCON.....	AK	S	1	FAI	1030	1	8	23	998

TABLE 12— FISCAL YEAR 1990

INSTRUMENT APPROACHES BY AIRPORT IN ALPHABETICAL SEQUENCE—CONTINUED

Airport	State	Hub	Fac	Rept Fac Loc	Total	Air Carrier	Air Taxi	General Aviation	Military
EL CAMPO METRO.....	TX	N		ZHU	4	0	0	4	0
EL CENTRO NAF.....	CA	NN		ZLA	9	0	0	0	9
EL MONTE.....	CA	NN	1	O40	1836	0	141	1688	7
EL PASO INTERNATIONAL.....	TX	M	1	ELP	673	421	22	207	23
EL RICO.....	CA	NN		ZOA	1	0	0	1	0
ELBERT CNTY/PATZ FIELD.....	GA	NN		ZTL	2	0	0	2	0
ELDORADO.....	AR	NN		ZFW	370	0	74	243	53
ELIZABETH CITY.....	NC	NN		ZDC	60	0	8	41	11
ELIZABETHTOWN-MARIETTA.....	PA	S	1	CXY	57	0	0	57	0
ELK CITY MUNICIPAL.....	OK	N	1	CSM	8	0	0	8	0
ELKHART MUNICIPAL.....	IN	N	1	SBN	1252	0	136	1116	0
ELKIN MUNICIPAL.....	NC	NN		ZTL	24	0	3	21	0
ELKINS.....	WV	NN	1	CKB	362	1	107	252	2
ELKO.....	NV	NN		ZLC	89	10	46	33	0
ELLENSBURG.....	WA	N		ZSE	7	3	0	4	0
ELLINGTON AFB.....	TX	L	1	IAH	2894	91	393	1208	1202
ELMIRA.....	NY	NN	1	ELM	3285	389	1657	1219	20
ELY.....	NV	NN		ZLC	46	5	20	21	0
ELY MUNICIPAL.....	MN	NN		ZMP	137	0	4	131	2
ELYRIA.....	OH	N	1	CLE	10	1	0	9	0
EMMETSBURG MUNICIPAL.....	IA	N		ZMP	47	0	0	45	2
EMPORIA.....	KS	NN		ZKC	5	0	0	5	0
EMPORIA MUNI.....	VA	NN		ZDC	8	0	0	8	0
ENDENSBURG.....	PA	NN		ZOB	58	0	3	55	0
ENDICOTT.....	NY	NN	1	BGM	104	0	0	104	0
ENID WOODRING MUNICIPAL.....	OK	NN		ZKC	9	0	7	2	0
EPHRATA.....	WA	N	1	MWH	87	0	27	60	0
ERIE.....	PA	S	1	ERI	4072	922	1557	1491	102
ESCANABA.....	MI	NN		ZMP	1702	0	1030	649	23
ESTERVILLE.....	IA	N		ZMP	170	0	0	163	7
EUFAULA.....	AL	S	1	CSG	664	0	0	444	220
EUGENE.....	OR	S	1	EUG	4059	609	1377	1974	99
EUNICE.....	LA	N	1	LFT	31	0	5	26	0
EVADALE.....	TX	N	1	BPT	8	0	1	7	0
EVANSVILLE.....	IN	S	1	EVV	2455	353	1182	864	56
EVELETH-VIRGINIA MUNI.....	MN	S	1	DLH	121	0	1	120	0
EVERETT PAINE FIELD.....	WA	NN		ZSE	5132	424	190	4250	269
EXCELSIOR SPRINGS.....	MO	NN	1	MCI	33	0	0	33	0
FACTORYVILLE/SEAMANS FLD.....	PA	S	1	AVP	402	0	0	402	0
FAIRBANKS INTERNATIONAL.....	AK	S	1	FAI	1917	624	747	484	62
FAIRBANKS WAINRIGHT.....	AK	S	1	FAI	194	5	56	37	96
FAIRBURY MUNICIPAL.....	NE	N		ZMP	8	0	0	8	0
FAIRFIELD.....	IA	N		ZAU	2	0	0	2	0
FAIRHOPE MUNICIPAL.....	AL	S	1	MOB	337	0	0	235	102
FAIRMONT.....	MN	NN		ZMP	508	0	389	116	3
FALCON/MESA.....	AZ	L	1	P50	0	0	0	0	0
FALFURRIAS.....	TX	NN		ZHU	1016	12	0	948	56
FALL RIVER.....	MA	N	1	G90	72	0	1	71	0
FARGO HECTOR FIELD.....	ND	S	1	FAR	1307	216	322	604	165
FARIBAULT.....	MN	N		ZMP	67	0	0	66	1
FARMINGDALE.....	NY	L	1	N90	0	0	0	0	0
FARMINGTON MUNICIPAL.....	NM	N		ZDV	130	26	48	53	3
FARMVILLE MUNICIPAL.....	VA	NN		ZDC	7	0	0	7	0
FARRINGTON AIRPARK.....	KY	NN		ZME	0	0	0	0	0
FAYETTEVILLE DRAKE FIELD.....	AR	NN	1	FYV	4739	8	2668	1164	899
FAYETTEVILLE GRANNIS.....	NC	S	1	FAY	1432	181	429	714	108
FAYETTEVILLE MUNICIPAL.....	TN	NN	1	HSV	93	0	0	93	0
FINDLAY.....	OH	NN	1	TOL	1390	0	4	1376	10
FISHERS ISLAND.....	NY	N	1	G90	14	0	0	14	0
FITCHBURG.....	MA	L	1	A90	155	0	0	155	0
FITZERALD.....	GA	N	1	VAD	6	0	0	6	0
FLAGSTAFF.....	AZ	NN		ZAB	90	29	18	43	0
FLEMINGSBURG.....	KY	NN		ZID	102	0	0	101	1
FLINT BISHOP.....	MI	S	1	FNT	3874	211	1534	2069	60
FLIPPIN.....	AR	NN		ZME	73	0	0	73	0
FLORENCE CITY.....	SC	NN	1	FLO	1134	2	320	631	181
FOND DU LAC.....	WI	NN		ZAU	698	0	5	693	0
FOREST CITY MUNICIPAL.....	IA	NN		ZMP	181	0	0	181	0
FORREST CITY.....	AR	NN		ZME	18	0	0	18	0
FORSYTH/TILLITT FIELD.....	MT	N		ZLC	2	0	0	2	0
FORT BENNING LAWSON AAF.....	GA	S	1	CSG	1265	4	0	53	1208
FORT BRIDGER.....	WY	NN		ZLC	5	0	0	5	0
FORT COLLINS.....	CO	N		ZDV	39	0	0	39	0
FORT LAUDERDALE.....	FL	L	1	MIA	2890	1559	759	557	15
FORT LAUDERDALE EXECUTIVE.....	FL	L	1	MIA	1061	34	85	940	2
FORT LEAVENWORTH.....	KS	NN	1	MCI	110	0	0	33	77
FORT MYERS PAGE FIELD.....	FL	S	1	RSW	806	1	241	550	14
FORT MYERS REGIONAL.....	FL	S	1	RSW	1218	842	222	110	44
FORT PIERCE.....	FL	NN		ZMA	284	0	33	251	0
FORT RILEY.....	KS	N		ZKC	8	0	0	0	8

TABLE 12— FISCAL YEAR 1990

INSTRUMENT APPROACHES BY AIRPORT IN ALPHABETICAL SEQUENCE—CONTINUED

Airport	State	Hub	Fac	Rept Fac Loc	Total	Air Carrier	Air Taxi	General Aviation	Military
FORT SCOTT	KS	N		ZKC	2	0	0	2	0
FORT SMITH MUNICIPAL	AR	N	1	FSM	2308	1	600	1409	298
FORT WAYNE	IN	S	1	FWA	6667	2308	1528	2439	392
FORT WORTH MEACHAM	TX	L	1	D10	1703	3	77	1622	1
FOSTORIA	OH	S	1	TOL	233	0	0	233	0
FRANK FEDERER MEMORIAL	AR	N		ZME	8	0	0	8	0
FRANKFORT	IL	L	1	C90	67	0	0	67	0
FRANKFORT MUNI	IN	N	1	LAF	18	0	0	18	0
FRANKFORT/CAPITAL CITY	KY	N	1	LEX	205	0	9	165	31
FRANKFORT/CITY-COUNTY	MI	N		ZMP	48	0	0	48	0
FRANKLIN CHESS LAMBERTON	PA	N	1	YNG	1178	0	703	475	0
FRANKLIN COUNTY	VT	N	1	BTU	9	0	0	6	3
FRANKLIN MUNI-J B ROSE	VA	N	1	ORF	68	0	0	62	6
FRANKLIN/MACON COUNTY	NC	N		ZTL	0	0	0	0	0
FREDERICK	MD	M	1	BWI	92	0	0	92	0
FREDERICKSBURG	TX	N		ZHU	28	0	0	28	0
FREEMONT MUNICIPAL	NE	N	1	R90	43	0	0	43	0
FREEPORT	IL	N	1	RFD	143	0	1	142	0
FREMONT MUNICIPAL	MI	N	1	MKG	63	0	0	63	0
FREMONT PROGRESS	OH	N	1	TOL	235	0	0	235	0
FRENCH LICK MUNICIPAL	IN	N		ZID	76	0	2	74	0
FRENCHVILLE NO AROOSTOOK	ME	N		ZBW	148	0	28	120	0
FRESNO AIR TERMINAL	CA	S	1	FAT	2756	284	1206	1118	148
FRESNO CHANDLER	CA	S	1	FAT	105	0	0	105	0
FRIDAY HARBOR	WA	N		ZSE	63	0	22	40	1
FRYEBURG	ME	N		PWM	9	0	0	9	0
FRYEBURG/E SLOPES RGNL	ME	N	1	PWM	18	0	0	18	0
FT BELVOIR	VA	L	1	DCA	825	0	0	0	825
FT BRAGG	NC	S	1	FAY	973	10	74	45	844
FT COLLINS-LOVELAND MUNI	CO	N		ZDV	166	1	17	148	0
FT DODGE	IA	N		ZMP	1653	3	1052	565	33
FT INDIANTWN GAP/MUIR AAF	PA	S	1	CXY	34	0	0	4	30
FT LEONARD WOOD FORNEY AAF	MO	N		ZKC	24	0	6	4	14
FT MADISON	IA	N		ZAU	0	0	0	0	0
FT MCCOY/SPARTA AAF	WI	N		ZMP	140	0	0	37	103
FT ORD	CA	S	1	MRY	38	0	0	7	31
FT WAYNE SMITH FIELD	IN	S	1	FWA	410	0	0	410	0
FT WORTH/ALLIANCE	TX	L	1	D10	135	2	0	127	6
FT YUKON	AK	N		ZAN	4	0	3	0	1
FULLERTON MUNICIPAL	CA	L	1	NZJ	1357	0	4	1351	2
FULTON	NY	M	1	SYR	41	0	0	41	0
GADSDEN	AL	N	1	BHM	190	0	77	107	6
GAGE	OK	N		ZKC	2	0	0	2	0
GAITHERSBURG	MD	N	1	BWI	107	0	0	107	0
GAINESVILLE	FL	N		ZJX	1789	413	409	820	147
GAINESVILLE MUNICIPAL	TX	N		ZFW	44	0	0	44	0
GAINESVILLE/L GILMER MEM	GA	N		ZTL	139	0	1	134	4
GALENA	AK	N		ZAN	4	0	3	1	0
GALESBURG MUNICIPAL	IL	N	1	MLI	296	0	61	229	6
GALION	OH	N	1	MFD	44	0	10	34	0
GALLATIN	TN	N	1	BNA	111	0	0	111	0
GALLUP SENATOR CLARK FLD	NM	N		ZAB	72	7	23	42	0
GALVESTON	TX	N	1	IAH	1684	3	552	880	249
GAMBELL	AK	N		ZAN	2	0	0	2	0
GARDEN CITY	KS	N		ZKC	77	0	19	58	0
GARDNER	MA	N		ZBW	28	0	0	23	5
GARDNER MUNICIPAL	KS	L	1	MCI	3	0	0	3	0
GARY	IN	L	1	C90	726	0	32	694	0
GASTONIA	NC	N	1	CLT	56	0	0	56	0
GAYLORD	MI	N		ZMP	668	0	105	424	139
GEAUGA	OH	N	1	CLE	35	4	0	31	0
GEORGETOWN	OH	N		ZID	14	0	0	13	1
GEORGETOWN COUNTY	SC	N	1	MYR	59	0	1	58	0
GEORGETOWN MUNICIPAL	TX	N	1	AUS	43	0	0	43	0
GIBSON	IL	N	1	CMI	4	0	0	4	0
GIBSON	IL	N		CMI	3	0	0	3	0
GIDEON MEMORIAL	MO	N		ZME	2	0	0	2	0
GILLETTE	WY	N		ZDV	87	0	56	30	1
GILMER-UPSHUR COUNTY	TX	N	1	GGG	16	0	0	16	0
GLADEWATER MUNICIPAL	TX	N	1	GGG	5	0	0	5	0
GLADWIN	MI	N	1	MBS	45	0	0	45	0
GLASGOW	KY	N		ZME	109	0	0	108	1
GLASGOW INTL	MT	N		ZLC	31	0	22	7	2
GLEN DIVE	MT	N		ZLC	21	0	16	5	0
GLENS FALLS	NY	M	1	ALB	230	0	31	198	1
GLENVIEW NAS	IL	L	1	C90	547	0	0	0	647
GLENWOOD MUNICIPAL	MN	N		ZMP	15	0	1	13	1
GLOUCESTER	VA	N	1	ORF	5	0	0	5	0
GOLDSBORO	NC	N	1	GSB	150	0	14	136	0
GOODLAND	KS	N		ZDV	118	9	47	57	5

TABLE 12— FISCAL YEAR 1990

INSTRUMENT APPROACHES BY AIRPORT IN ALPHABETICAL SEQUENCE—CONTINUED

Airport	State	Hub	Fac	Rept Fac Loc	Total	Air Carrier	Air Taxi	General Aviation	Military
GORDON MUNICIPAL	NE	N		ZDV	4	0	0	4	0
GOSHEN	IN	N	1	SBN	317	0	0	317	0
GOTHENBURG	NE	N		ZDV	7	0	0	7	0
GRAHAM MUNICIPAL	TX	N		ZFW	14	0	1	13	0
GRANBURY	TX	N		ZFW	40	0	0	40	0
GRAND CANYON MUNICIPAL	AZ	N		ZLA	157	41	75	41	0
GRAND FORKS INTERNATIONAL	ND	N	1	RDR	1130	119	171	818	22
GRAND FORKS INTERNATIONAL	ND	N		RDR	473	82	60	330	1
GRAND HAVEN	MI	N	1	MKG	18	0	0	18	0
GRAND ISLAND	NE	N		ZMP	1989	0	829	850	310
GRAND ISLE	LA	N		ZHU	3	0	0	3	0
GRAND JUNCTION	CO	S	1	GJT	327	96	97	130	4
GRAND MARAIS MUNICIPAL	MN	N		ZMP	84	0	0	83	1
GRAND RAPIDS	MI	S	1	GRR	6269	1634	1929	2595	111
GRAND RAPIDS/ITASCA CNTY	MN	N		ZMP	652	0	409	231	12
GRANT MUNICIPAL	NE	N		ZDV	1	0	0	1	0
GRANTSBURG MUNICIPAL	WI	N		ZMP	7	0	0	6	1
GRAYLING AAF	MI	N		ZMP	113	0	0	62	51
GRAYSLAKE CAMPBELL	IL	L	1	C90	44	0	0	44	0
GREAT BARRINGTON	MA	M	1	ALB	52	0	0	52	0
GREAT BEND	KS	N		ZKC	16	0	6	10	0
GREAT FALLS	MT	S	1	GTF	1227	289	500	204	234
GREELEY	CO	N		ZDV	123	1	1	121	0
GREEN BAY AUSTIN STRAUBEL	WI	S	1	GRB	3183	617	1410	1076	80
GREENCASTLE MUNI	IN	N	1	IND	18	0	0	15	3
GREENEVILLE MUNICIPAL	TN	N		ZTL	4	0	0	4	0
GREENFIELD MUNICIPAL	IA	N		ZMP	5	0	0	5	0
GREENSBORO REGIONAL	NC	M	1	GSO	5665	2367	870	2363	65
GREENSBORO/MAY	NC	M	1	GSO	11	0	0	11	0
GREENSBURG	IN	M	1	IND	41	0	0	38	3
GREENVILLE DONALDSON CNTR	SC	S	1	GSP	204	17	4	161	22
GREENVILLE MAJORS	TX	N		ZFW	152	1	10	111	30
GREENVILLE MUNI	AL	N		ZTL	0	0	0	0	0
GREENVILLE MUNICIPAL	MS	N		ZME	836	4	432	337	63
GREENVILLE MUNICIPAL	PA	S	1	YNG	39	0	0	39	0
GREENVILLE MUNICIPAL	SC	S	1	GSP	1434	0	13	1412	9
GREENVILLE MUNICIPAL	MI	N	1	GRR	37	0	0	37	0
GREENVILLE/MUHLENBERG CO	KY	N	1	EVV	31	0	4	27	0
GREENWOOD	MS	N		ZME	253	0	1	238	14
GREENWOOD COUNTY	SC	N	1	GSP	185	0	0	184	1
GREENWOOD LAKE	NJ	L	1	N90	30	0	0	30	0
GREER	SC	S	1	GSP	3290	1251	676	1277	86
GRENADA	TN	N		ZME	1	0	0	1	0
GRIFFIN-SPALDING COUNTY	GA	L	1	ATL	91	0	0	88	3
GRIFFITH	IN	L	1	C90	102	0	0	102	0
GRISWOLD	NY	N	1	N90	4	0	0	4	0
GROSSE ILE INTERNATIONAL	MI	N	1	D21	49	0	0	49	0
GROTON/NEW LONDON	CT	N	1	G90	1764	3	778	921	62
GROVE CITY	PA	S	1	YNG	138	0	0	138	0
GROVE MUNICIPAL	OK	N		ZKC	2	0	0	2	0
GRUNDY MUNICIPAL	VA	N		ZTL	0	0	0	0	0
GUAM	GU	N		ZUA	121	99	5	1	16
GULF SHORES/JACK EDWARDS	AL	S	1	P31	17	0	0	17	0
GULFPORT	MS	N	1	GPT	1627	137	255	517	718
GULKANA	AK	N		ZAN	45	0	10	35	0
GUNNISON	CO	N		ZDV	46	18	15	13	0
GUSTAVUS	AK	N		ZAN	13	9	0	4	0
GUTHRIE/6666 RANCH	TX	N		ZFW	18	0	0	18	0
GUYMON	OK	N		ZKC	7	0	5	2	0
HAGERSTOWN	MD	L		ZDC	1298	17	454	729	98
HAILEY	ID	N		ZLC	3	0	3	0	0
HAILEYVILLE MUNICIPAL	AL	N		ZME	32	0	0	32	0
HALLOCK	MN	N		ZMP	56	0	0	55	1
HAMILTON	OH	N	1	CVG	93	0	0	93	0
HAMILTON EXECUTIVE	NY	M	1	SYR	36	0	0	36	0
HAMILTON/MARION COUNTY	AL	N		ZME	74	0	0	55	19
HAMMOND	LA	N	1	MSY	97	0	0	97	0
HAMMONTON	NJ	N	1	ACY	28	0	0	28	0
HAMPTON MUNICIPAL	IA	N		ZMP	41	0	1	40	0
HAMPTON WHEELABRATOR-FRYE	NH	N		ZBW	16	0	0	16	0
HANCOCK	MI	N		ZMP	1635	1	1295	322	17
HANFORD	CA	N	1	FAT	17	0	0	17	0
HANNIBAL	MO	N		ZKC	1	0	0	1	0
HARLAN	IA	N	1	R90	23	0	0	20	3
HARLINGEN INDUSTRIAL AP	TX	N	1	CRP	2329	869	506	745	209
HARNETT COUNTY	NC	S	1	FAY	59	0	0	59	0
HARPER MUNICIPAL	KS	N		ZKC	1	0	0	1	0
HARRISBURG INTERNATIONAL	PA	S	1	CXY	6801	1513	3369	1501	418
HARRISON	OH	N	1	CVG	21	0	0	21	0
HARRISON BOONE COUNTY	AR	N		ZME	354	0	0	223	131

TABLE 12— FISCAL YEAR 1990

INSTRUMENT APPROACHES BY AIRPORT IN ALPHABETICAL SEQUENCE—CONTINUED

Airport	State	Hub	Fac	Rept Fac Loc	Total	Air Carrier	Air Taxi	General Aviation	Military
HARRISON COUNTY	OH	N		ZOB	2	0	0	2	0
HARTFORD	WI	N	1	MKE	0	0	0	0	0
HARTFORD BRAINARD	CT	M	1	Y90	1328	0	263	1052	13
HARTSELLE/ROUNDTREE FIELD	AL	S	1	HSV	25	0	0	25	0
HARTSVILLE	SC	N	1	SSC	108	0	0	108	0
HASKELL	TX	N		ZFW	1	0	0	1	0
HASTINGS	MI	N	1	GRR	12	0	0	12	0
HASTINGS MUNICIPAL	NE	N		ZMP	556	0	202	279	75
HATTERAS/BILLY MITCHELL	NC	N		ZDC	7	0	3	4	0
HATTIESBURG	MS	N		ZHU	63	1	6	45	11
HAVRE	MT	N		ZLC	5	0	2	3	0
HAWESVILLE	KY	S	1	EVV	48	0	0	48	0
HAWTHORNE	CA	L	1	L56	1424	0	0	1424	0
HAYDEN YAMPA VALLEY	CO	N		ZDV	53	30	0	23	0
HAYS	KS	N		ZKC	32	0	12	20	0
HAYWARD	CA	L	1	O90	8069	0	516	7529	24
HAYWARD MUNICIPAL	WI	N		ZMP	331	0	2	325	4
HAZELHURST	GA	N		ZJX	41	0	0	41	0
HAZELTON	PA	S	1	AVP	917	0	6	889	22
HEBBRONVILLE/J HOGG CNTY	TX	N		ZHU	26	0	2	22	2
HEBER SPRINGS	AR	N		ZME	50	0	0	50	0
HEBRON BUCKEYE VALLEY	OH	N	1	CMH	24	0	0	24	0
HEBRON MUNICIPAL	NE	N		ZMP	9	0	0	6	3
HELENA	MT	N	1	HLN	2358	225	1622	406	105
HELENA/THOMPSON-ROBBINS	AR	N		ZME	31	0	1	30	0
HENDERSON	TX	N	1	GGG	40	0	0	40	0
HENDERSON CITY COUNTY	KY	S	1	EVV	165	0	15	150	0
HENDERSON-OXFORD	NC	N	1	RDU	103	0	0	103	0
HENRYETTA MUNICIPAL	OK	N		ZFW	8	0	0	8	0
HEREFORD MUNICIPAL	TX	S	1	AMA	21	0	0	21	0
HERMISTON	OR	N		ZSE	4	0	0	4	0
HIBBING	MN	S	1	DLH	639	0	421	183	35
HICKORY	NC	N		ZTL	949	3	146	799	1
HILLSBORO	OR	M	1	P80	2757	0	48	2662	47
HILLSBORO HIGHLAND	OH	S		ZID	67	0	0	67	0
HILLSVILLE	VA	N	1	ROA	7	0	0	7	0
HILO GEN LYMAN FIELD	HI	M	1	ITO	2545	1443	373	248	481
HILTON HEAD ISLAND	SC	N	1	SAV	617	0	198	418	1
HOBERT	OK	N	1	LTS	0	0	0	0	0
HOBERT SKY RANCH	IN	L	1	C90	10	0	0	10	0
HOBBBS LEA COUNTY	NM	N		ZFW	233	0	66	147	20
HOFFMAN MACKALL AAF	NC	N	1	FAY	14	0	0	0	14
HOLDENVILLE MUNICIPAL	OK	N		ZFW	2	0	0	2	0
HOLDREGE	NE	N		ZDV	2	0	0	2	0
HOLLAND PARK TOWNSHIP	MI	N	1	MKG	3	0	0	3	0
HOLLYWOOD	FL	L	1	MIA	0	0	0	0	0
HOLYOKE	CO	N		ZDV	0	0	0	0	0
HOMER	AK	N		ZAN	567	6	475	77	9
HONESDALE	PA	N	1	AVP	213	3	0	213	0
HONOLULU	HI	L	1	HNL	2828	2252	321	93	162
HOPE	AR	N		ZFW	66	0	0	66	0
HOPKINSVILLE-CHRISTIAN CO.	KY	N	1	HOP	65	0	0	65	0
HOGUAM	WA	N		ZSE	20	0	0	20	0
HOUGHTON LAKE	MI	N		ZMP	87	0	0	87	0
HOULTON	ME	N		ZBW	0	0	0	0	0
HOUMA	LA	N	1	MSY	1609	0	1037	544	28
HOUSTON CLOVER FIELD	TX	L	1	IAH	54	2	0	52	0
HOUSTON HOBBY	TX	L	1	IAH	22192	12336	1652	8122	82
HOUSTON INTERCONTINENTAL	TX	L	1	IAH	26400	19562	4479	2323	36
HOUSTON/LAKESIDE	TX	L	1	IAH	463	1	36	421	5
HOWELL	MI	L	1	D21	65	0	0	65	0
HUDSON	NY	M	1	ALB	219	0	46	173	0
HUMBOLDT	TN	N		ZME	13	0	0	13	0
HUNTINGBURG	IN	N	1	EVV	253	0	15	238	0
HUNTINGTON	WV	N	1	HTS	1570	220	550	774	26
HUNTINGTON MUNICIPAL	UT	N		ZLC	0	0	0	0	0
HUNTINGTON MUNICIPAL	IN	N	1	ZAU	0	0	0	0	0
HUNTINGTON MUNICIPAL	IN	N	1	FWA	4	0	0	4	0
HUNTINGTON MUNICIPAL	IN	N		ZAU	0	0	0	0	0
HUNTLEY	IL	L	1	C90	30	0	0	30	0
HUNTSVILLE	TX	N		ZHU	78	0	1	77	0
HUNTSVILLE MADISON COUNTY	AL	S	1	HSV	4696	1635	902	1836	323
HURON	SD	N		ZMP	455	0	232	205	18
HURTSBORO	AL	S	1	CSG	25	0	0	25	0
HUTCHINSON	KS	N	1	HUT	896	0	93	791	12
HUTCHINSON MUNICIPAL	MN	N		ZMP	87	0	1	86	0
HYANNIS	MA	N	1	K90	6725	0	4208	2478	33
IDA GROVE MUNICIPAL	IA	N		ZMP	5	0	0	5	0
IDABEL	OK	N		ZFW	29	0	1	28	0
IDAHO FALLS FANNING FIELD	ID	N		ZLC	850	184	452	201	13

TABLE 12— FISCAL YEAR 1990

INSTRUMENT APPROACHES BY AIRPORT IN ALPHABETICAL SEQUENCE—CONTINUED

Airport	State	Hub	Fac	Rept Fac Loc	Total	Air Carrier	Air Taxi	General Aviation	Military
ILIAMNA	AK	N		ZAN	113	13	55	45	0
IMPERIAL	NE	N		ZDV	9	0	0	9	0
IMPERIAL	CA	N		ZLA	9	0	0	9	0
IND CNTY/J STEWART FIELD	PA	N		ZOB	222	0	4	218	0
INDEPENDENCE	KS	N		ZKC	12	0	0	12	0
INDEPENDENCE MUNICIPAL	IA	N		ALO	2	0	0	2	0
INDEPENDENCE MUNICIPAL	IA	N		ALO	17	0	0	17	0
INDIANAPOLIS BROOKSIDE	IN	M	1	IND	24	0	0	22	2
INDIANAPOLIS EAGLE CREEK	IN	M	1	IND	419	0	2	387	30
INDIANAPOLIS INTERNATIONAL	IN	M	1	IND	21010	10619	5623	4607	161
INDIANAPOLIS METROPOLITAN	IN	M	1	IND	393	0	0	361	29
INDIANAPOLIS SPEEDWAY	IN	N	1	IND	2	0	0	2	0
INDIANAPOLIS TERRY	IN	M	1	IND	131	0	0	114	17
INDIANAPOLIS/SKYWAY	IN	M	1	IND	81	0	0	77	4
INDIANOLA	MS	N		ZME	0	0	0	0	0
INGALS	VA	N		ZDC	1	0	1	0	0
INTERNATIONAL FALLS	MN	N		ZMP	1121	1	622	451	47
INTRACOASTAL CITY HPORT	LA	N	1	LFT	197	0	194	3	0
IONIA COUNTY	MI	N	1	LAN	3	0	0	3	0
IOWA CITY	IA	N	1	CID	796	1	11	757	27
IRON MOUNTAIN	MI	N		ZMP	1796	4	1110	642	40
IRONWOOD	MI	N		ZMP	1002	0	703	253	6
IRVINE	KY	S	1	LEX	0	0	0	0	0
ISLIP MACARTHUR	NY	L	1	NSO	0	0	0	0	0
ITHACA TOMPKINS CO	NY	N	1	ELM	2662	257	1567	835	3
JACKSBORO	TN	N		ZTL	8	0	0	8	0
JACKSON	TN	N		ZME	1051	0	367	673	21
JACKSON HAWKINS	MS	S	1	JAN	1505	0	21	1373	111
JACKSON MUN ARPT	MS	S	1	JAN	4425	1759	451	1548	657
JACKSON MUNICIPAL	MN	N		ZMP	37	0	0	35	2
JACKSON/J A RHODES	OH	N	1	HTS	38	0	0	38	0
JACKSON/J. HOLE AIRPORT	WY	N		ZLC	92	37	23	32	0
JACKSONVILLE INTL	FL	M	1	JAX	4307	1930	1030	944	343
JACKSONVILLE MUNICIPAL	IL	N	1	SPI	108	0	23	85	0
JACKSONVILLE/A.H. ELLIS	NC	N	1	ILM	537	106	218	206	7
JACKSONVILLE/CHEROKEE CTY	TX	N		ZFW	47	0	0	46	1
JACKSONVILLE/PASSAVANT HP	IL	N	1	CSO	6	0	0	6	0
JAFFERY	NH	N		ZBW	20	0	1	19	0
JAMESTOWN	ND	N		ZMP	585	0	363	209	13
JAMESTOWN MUNICIPAL	TN	N		ZTL	0	0	0	0	0
JAMESTOWN/CHAUTAUQUA CNTY	NY	N	1	ERI	3571	0	1729	1795	47
JANESVILLE	WI	N	1	RFD	1186	3	129	1012	42
JASPER CNTY & BELL FLD	TX	N		ZHU	8	0	0	8	0
JASPER/MRION CO-BRWN FLD	TN	N	1	CHA	44	0	0	44	0
JASPER/WALKER COUNTY	AL	M	1	BHM	46	0	0	46	0
JEFFERSON	GA	N		ZTL	1	0	0	1	0
JEFFERSON CITY	MO	N	1	COU	514	0	3	477	34
JEFFERSON MUNICIPAL	IA	N		ZMP	18	0	0	18	0
JEFFERSONVILLE/CLARK CNTY	IN	M	1	SDF	203	0	0	203	0
JEKYLL ISLAND	GA	N		ZJX	167	0	0	167	0
JENISON/RIVERVIEW	MI	N	1	GRR	3	0	0	3	0
JENNINGS	LA	N	1	LCH	11	0	0	11	0
JEROME COUNTY	ID	N	1	TWF	2	0	0	2	0
JESUP	GA	N		ZJX	151	0	0	151	0
JOHN F KENNEDY INTL	NY	L	1	NSO	0	0	0	0	0
JOHNSON CITY	TX	N		ZHU	2	0	0	2	0
JOHNSON COUNTY INDUSTRIAL	KS	L	1	MCI	1030	0	2	987	41
JOHNSTOWN	PA	N		ZOS	2147	0	1093	1045	8
JOUET	IL	L	1	CSO	153	0	0	153	0
JONESBORO	LA	N		ZFW	6	0	0	6	0
JONESBORO	AR	N		ZME	496	0	0	394	102
JONESTOWN BAR K	TX	N	1	AUS	1	0	0	1	0
JOPLIN	MO	N		ZKC	151	1	58	91	1
JUNCTION	TX	N		ZHU	6	0	0	6	0
JUNCTION CITY MUNICIPAL	KS	N		ZKC	1	0	0	1	0
JUNEAU	AK	S		ZAN	1708	1371	43	225	63
JUNEAU/DODGE COUNTY	WI	N		MSN	34	0	0	31	0
JUNEAU/DODGE COUNTY	WI	N	1	MSN	92	0	0	92	0
JUPITER	FL	H	1	PBI	4	0	0	3	1
KALAMAZOO	MI	S	1	AZO	4936	712	2233	1897	34
KALISPELL	MT	N		ZLC	67	24	28	15	0
KANKAKEE	IL	N		ZAU	0	0	0	0	0
KANSAS CITY INTERNATIONAL	MO	L	1	MCI	9066	6200	2037	737	92
KANSAS CITY MUNICIPAL	MO	L	1	MCI	2755	0	269	2418	49
KEARNEY	NE	N		ZMP	772	0	238	438	96
KEENE	NH	N		ZBW	256	0	53	168	5
KELSO	WA	N		ZSE	19	0	2	17	0
KENAI MUNICIPAL	AK	N		ZAN	1497	49	1077	370	10
KENAI/DRIFT RIVER	AK	N		ZAN	1	0	1	0	0
KENANSVILLE	NC	N	1	GSS	60	0	0	60	0

TABLE 12— FISCAL YEAR 1990

INSTRUMENT APPROACHES BY AIRPORT IN ALPHABETICAL SEQUENCE—CONTINUED

Airport	State	Hub	Fac	Rept Fac Loc	Total	Air Carrier	Air Taxi	General Aviation	Military
KENDALLVILLE.....	IN	N	1	FWA	71	0	0	71	0
KENEDY KAMES CO	TX	N		ZHU	58	0	0	38	20
KENOSHA.....	WI	N	1	MKE	288	0	0	288	0
KENT	OH	N	1	CAK	513	0	0	513	0
KENTON HARDIN CO.....	OH	N		ZID	40	0	0	40	0
KERRVILLE.....	TX	N		ZHU	225	7	0	201	17
KETCHIKAN.....	AK	N		ZAN	1231	948	35	213	35
KEWANEE MUNI.....	IL	N	1	MLI	16	0	1	15	0
KEY WEST.....	FL	N	1	NQX	650	79	397	173	1
KILLEEN.....	TX	N	1	GRK	944	534	0	386	24
KIMBALL MUNICIPAL	NE	N		ZDV	0	0	0	0	0
KING SALMON.....	AK	N		ZAN	27	14	7	5	1
KINGMAN.....	AZ	N		ZLA	24	1	0	19	4
KINGSVILLE.....	TX	N		ZHU	1978	5	0	714	1259
KINSTON.....	NC	N	1	GSB	1743	86	204	1206	247
KIRKSVILLE.....	MO	N		ZKC	9	0	2	7	0
KISSIMEE.....	FL	L	1	MCO	0	0	0	0	0
KLAMATH FALLS.....	OR	N		ZSE	1349	0	636	369	344
KNIGHTDALE/RALEIGH EAST	NC	M	1	RDU	20	0	0	20	0
KNOXVILLE.....	IA	N	1	DSM	15	0	0	15	0
KNOXVILLE DNTN MUNICIPAL.....	TN	S	1	TYS	272	0	0	272	0
KNOXVILLE MCGHEE TYSON	TN	S	1	TYS	5975	1492	1700	2142	641
KODIAK.....	AK	N		ZAN	691	219	194	120	158
KOSCIUSKO ATTALA.....	MS	N		ZME	0	0	0	0	0
KOTZEBUE.....	AK	N		ZAN	283	132	86	54	11
KOUNTZE/SILSBEE.....	TX	N	1	BPT	8	0	0	8	0
KS CITY/RICHARDS-GEBAUR.....	MO	L	1	MCI	499	0	5	187	307
KUPARUK.....	AK	N		ZAN	43	14	28	1	0
KWAJALEIN AAF.....	WK	N	1	KWA	230	18	9	6	197
LA GRANDE.....	OR	N		ZSE	6	0	0	5	1
LA GRANGE.....	GA	N	1	CSG	454	0	1	448	5
LA GUARDIA.....	NY	L	1	N90	0	0	0	0	0
LA JUNTA.....	CO	N		ZDV	25	0	0	23	2
LA PORTE.....	TX	L	1	IAH	258	0	2	254	2
LA VERNE BRACKETT.....	CA	N	1	O40	1945	0	48	1887	10
LACON.....	IL	N		ZAU	0	0	0	0	0
LACONIA.....	NH	N	1	MHT	628	0	104	521	3
LACROSSE.....	WI	N		ZMP	3205	454	1088	1410	253
LADYSMITH/RUSK COUNTY.....	WI	N		ZMP	34	0	0	34	0
LAFAYETT PURDUE UNIVERSITY.....	IN	N	1	LAF	1083	44	386	644	9
LAFAYETTE.....	LA	N	1	LFT	3033	209	1211	1489	124
LAFAYETTE MUNICIPAL.....	TN	N		ZME	20	0	0	20	0
LAFAYETTE/ARETZ.....	IN	N	1	LAF	30	0	0	30	0
LAKE CHARLES.....	LA	N	1	LCH	1611	34	753	785	39
LAKE CITY.....	SC	N	1	FLO	1	0	0	1	0
LAKE CITY.....	FL	N		ZJX	146	0	17	115	14
LAKE ELMO.....	MN	L	1	M98	167	0	4	163	0
LAKE GENEVA PLAYBOY.....	WI	N	1	MKE	46	0	3	43	0
LAKE HAVASU.....	AZ	N		ZLA	3	0	0	3	0
LAKE LAWN/DELAVAL.....	WI	N	1	RFD	104	0	0	104	0
LAKE PROVIDENCE.....	TN	N		ZME	5	0	0	5	0
LAKE VILLAGE.....	AR	N		ZME	0	0	0	0	0
LAKE WINNEGAGO MUNICIPAL	MO	L	1	MCI	0	0	0	0	0
LAKEHURST.....	NJ	N	1	WRI	721	0	0	0	721
LAKELAND.....	FL	L	1	TPA	913	0	19	859	35
LAKEVIEW.....	OR	N		ZSE	1	0	0	1	0
LAKEVILLE.....	MN	L	1	M98	354	0	0	354	0
LAKEWOOD.....	NJ	N	1	WRI	433	0	0	433	0
LAMAR.....	CO	N		ZDV	80	3	30	47	0
LAMBERTVILLE/TOLEDO SUB.....	MI	N	1	TOL	427	0	0	427	0
LAMESA MUNICIPAL.....	TX	N		ZFW	1	0	0	1	0
LAMPASS.....	TX	N	1	GRK	27	0	0	21	6
LANCASTER.....	PA	S	1	CXY	14387	0	3240	10610	537
LANCASTER COUNTY.....	SC	N	1	CLT	20	0	0	20	0
LANCASTER FOX AIRPORT.....	CA	N	1	EDW	33	0	1	31	1
LANCASTER/FAIRFIELD CNTY.....	OH	N	1	CMH	139	0	11	128	0
LAND O LAKES.....	WI	N		ZMP	75	0	0	75	0
LANDRUM/FAIRVIEW.....	SC	S	1	GSP	1	0	0	1	0
LANETT.....	AL	N	1	CSG	20	0	0	20	0
LANGHORNE.....	PA	N	1	PHL	11	0	0	11	0
LANSING.....	MI	S	1	LAN	3700	512	1552	1590	46
LAPEER.....	MI	N	1	FNT	14	0	7	5	2
LAPORTE.....	IN	N	1	SBN	104	0	0	104	0
LARAMIE.....	WY	N		ZDV	40	0	17	22	1
LAREDO.....	TX	N		ZHU	1423	60	345	860	158
LAS CRUCES.....	NM	N		ZAB	6	0	0	6	0
LAS VEGAS.....	NM	N		ZAB	1	0	0	1	0
LAS VEGAS MCCARRAN INTL.....	NV	L	1	LAS	1224	865	153	198	8
LATROBE.....	PA	N		ZOB	2632	0	817	1762	53
LAUREL.....	MS	N		ZHU	38	0	0	38	0

TABLE 12— FISCAL YEAR 1990

INSTRUMENT APPROACHES BY AIRPORT IN ALPHABETICAL SEQUENCE—CONTINUED

Airport	State	Hub	Fac	Rept Fac Loc	Total	Air Carrier	Air Taxi	General Aviation	Military
LAUREL HATTIESBURG	MS	N		ZHU	246	21	68	146	11
LAUREL MUNICIPAL	MT	N		ZLC	0	0	0	0	0
LAURENS COUNTY	SC	S	1	GSP	8	0	0	8	0
LAURINBURG-MAXTON	NC	S	1	FAY	83	0	10	64	9
LAWRENCE	MA	L	1	A90	727	0	67	660	0
LAWRENCEBURG	TN	N		ZME	1	0	0	1	0
LAWRENCEVILLE-VINCENNES	IL	N	1	HUF	213	0	0	213	0
LAWTON MUNICIPAL	OK	N	1	FSI	832	0	349	131	352
LE MARS	IA	S	1	SUX	21	0	0	21	0
LE ROY	NY	M	1	ROC	13	0	0	13	0
LEAGUE CITY	TX	N	1	IAH	149	1	0	148	0
LEBANON	NH	N		ZBW	1052	0	594	405	53
LEBANON MUNICIPAL	TN	N	1	BNA	85	0	0	85	0
LEBANON-SPRINGFIELD	KS	N		ZID	23	0	0	23	0
LEBANON-WARREN COUNTY	OH	N	1	DAY	76	0	0	76	0
LEBANON/F.W. JONES	MO	N		ZKC	17	0	0	17	0
LEDGEDALE	NY	M	1	ROC	0	0	0	0	0
LEES SUMMIT	MO	N	1	MCI	142	0	0	142	0
LEESBURG	VA	L	1	IAD	0	0	0	0	0
LEESBURG MUNICIPAL	FL	L	1	MCO	0	0	0	0	0
LEIGHTON	PA	S	1	ABE	94	0	0	94	0
LEONARDTOWN	MD	N	1	NHK	1369	0	0	1369	0
LEWISBURG ELLINGTON	TN	N		ZME	45	0	0	45	0
LEWISBURG GREENBRIER	WV	N		ZDC	825	10	188	621	6
LEWISTON	ID	N		ZSE	1326	1	1100	217	8
LEWISTOWN	MT	N		ZLC	7	0	3	4	0
LEXINGTON	KY	S	1	LEX	3460	935	881	1561	83
LEXINGTON MUNI	NC	M	1	GSO	71	0	0	71	0
LEXINGTON MUNICIPAL	MO	N		ZKC	1	0	0	1	0
LEXINGTON MUNICIPAL	NE	N		ZDV	19	0	0	19	0
LEXINGTON/C.A. MOORE	MS	N		ZME	0	0	0	0	0
LEXINGTON/F. WILKINS	TN	N		ZME	68	0	0	66	2
LIBBY AAF	AZ	N		ZAB	2	0	1	0	1
LIBERAL	KS	N		ZKC	34	0	15	19	0
LIBERTY AIR	TX	L	1	IAH	23	0	2	21	0
LIBERTY/CAUSEY	GA	N	1	GSO	115	0	0	115	0
LIHUE	HI	M		ZHN	1896	1578	59	55	204
LIMA ALLEN COUNTY	OH	N		ZID	607	0	22	576	9
LINCOLN LOGAN COUNTY	IL	S	1	SPI	6	0	0	6	0
LINCOLN MUNICIPAL	NE	S	1	LNK	2111	410	427	904	370
LINCOLN PARK	NJ	L	1	N90	137	0	0	137	0
LINCOLNTON/LINCOLN CTY	NC	N	1	CLT	45	0	0	45	0
LINDEN	NJ	N	1	N90	218	0	1	217	0
LINDEN/PRICES AIRPORT	MI	N	1	FNT	9	0	5	3	1
LITCHFIELD	MN	N		ZMP	14	0	0	14	0
LITTLE FALLS/MORRISON CTY	MN	N		ZMP	29	0	2	26	1
LITTLE ROCK ADAMS FIELD	AR	S	1	LIT	4795	1410	563	2588	234
LITTLE ROCK AFB	AR	S	1	LIT	16	0	0	0	16
LIVINGSTON	MT	N		ZLC	18	15	0	3	0
LIVINGSTON MUNICIPAL	TN	N		ZTL	0	0	0	0	0
LLANO	TX	N		ZHU	8	0	0	8	0
LOCKHART MUNICIPAL	TX	S	1	AUS	2	0	0	2	0
LOCKPORT LEWIS	IL	L	1	C90	87	0	0	87	0
LOGAN	UT	N		ZLC	6	0	0	6	0
LOMPOC	CA	N		ZLA	675	88	0	587	0
LONDON	OH	M	1	DAY	30	0	0	30	0
LONDON	KY	N		ZTL	0	0	0	0	0
LONDON	KY	N		ZID	733	0	88	612	33
LONE ROCK	WI	N		ZAU	194	10	40	140	4
LONE STAR	TX	N		ZFW	22	0	0	22	0
LONG BEACH	CA	L	1	NZJ	8863	1876	233	6649	105
LONGVIEW	TX	N	1	GGG	2404	20	742	1525	117
LORAIN	OH	N	1	CLE	412	0	10	402	0
LOS ANGELES INTERNATIONAL	CA	L	1	L56	49826	34776	12845	2004	201
LOUISVILLE BOWMAN	KY	M	1	SDF	1307	0	62	1208	37
LOUISVILLE STANDIFORD	KY	M	1	SDF	8346	4430	1612	2053	251
LOUISVILLE WINSTON COUNTY	MS	N		ZME	0	0	0	0	0
LOWELL	IN	N		ZAU	0	0	0	0	0
LUBBOCK	TX	S	1	LBB	2184	793	261	779	351
LUDINGTON/MASON COUNTY	MI	N		ZMP	207	0	39	166	2
LUFKIN	TX	N		ZHU	281	8	52	221	0
LUMBERTON	NC	N	1	FAY	100	0	0	92	0
LURAY	VA	N		ZDC	1	0	0	1	0
LYNCHBURG	VA	N		ZDC	1401	104	589	687	21
LYNDONVILLE	VT	N		ZBW	24	0	0	24	0
LYONS RICE COUNTY	KS	N	1	HUT	4	0	0	4	0
MABEE RANCH	TX	N	1	MAF	0	0	0	0	0
MACKINAW ISLAND	MI	N		ZMP	376	0	0	316	60
MACOMB	IL	N		ZAU	0	0	0	0	0
MACON LEWIS B WILSON	GA	N	1	MCN	1339	12	349	945	33

TABLE 12— FISCAL YEAR 1990

INSTRUMENT APPROACHES BY AIRPORT IN ALPHABETICAL SEQUENCE—CONTINUED

Airport	State	Hub	Fac	Rept Fac Loc	Total	Air Carrier	Air Taxi	General Aviation	Military
MACON SMART.....	GA	N	1	MCN	223	0	0	223	0
MADERA.....	CA	N	1	FAT	58	0	0	58	0
MADILL MUNICIPAL.....	OK	N		ZFW	8	0	0	8	0
MADISON.....	WI	S	1	MSN	5461	1304	1089	2609	459
MADISON BRUCE.....	MS	N	1	JAN	261	0	0	255	6
MADISON MOREY.....	WI	S	1	MSN	187	0	0	187	0
MADISON MUNICIPAL.....	GA	N		ZTL	8	0	0	8	0
MADISON MUNICIPAL.....	IN	N	1	SDF	45	0	0	45	0
MADISON-LAC QUI PARLE CTY.....	MN	N		ZMP	15	0	0	14	1
MADISONVILLE.....	TN	S	1	TYS	19	0	0	19	0
MADISONVILLE MUNICIPAL.....	KY	L	1	EVV	150	0	8	142	0
MADISONVILLE MUNICIPAL.....	TX	N		ZHU	8	0	0	8	0
MAGNOLIA.....	AR	N		ZFW	90	0	1	89	0
MAIDEN.....	MO	N		ZME	0	0	0	0	0
MAIDONE-DUFORT.....	NY	N		ZBW	69	0	23	44	2
MAIDVERN MUNICIPAL.....	AR	S	1	LIT	1	0	0	1	0
MANAHAWKIN.....	NJ	N	1	ACY	6	0	0	6	0
MANASSAS MUNICIPAL.....	VA	L	1	IAD	0	0	0	0	0
MANCHESTER.....	NH	N	1	MHT	5891	1058	2468	2335	30
MANHATTAN.....	KS	N		ZKC	76	0	34	33	9
MANISTEE.....	MI	N		ZMP	619	0	441	177	1
MANISTIQUE.....	MI	N		ZMP	97	0	0	93	4
MANITO WADDELL AIRPORT.....	IL	N	1	PIA	4	0	0	4	0
MANITOWOC.....	WI	N	1	GRB	232	2	34	195	1
MANIKATO.....	MN	N		ZMP	964	0	369	593	2
MANNING/CLARENDON COUNTY.....	SC	N	1	SSC	154	0	0	154	0
MANSFIELD LAHM MUNICIPAL.....	OH	N	1	MFD	1991	0	88	1371	532
MANSFIELD MUNICIPAL.....	MA	L	1	A90	63	0	0	63	0
MANTEO.....	NC	N		ZDC	28	0	3	25	0
MANVILLE.....	NJ	L	1	N90	163	0	2	161	0
MAPLE LAKE MUNICIPAL.....	MN	N		ZMP	29	0	0	29	0
MAPLETON.....	IA	S	1	SUX	2	0	0	2	0
MAQUOKETA MUNICIPAL.....	IA	N		ZAU	103	0	2	101	0
MARBLE FALLS.....	TX	N		ZHU	32	0	0	32	0
MARCO ISLAND.....	FL	S	1	RSW	23	0	0	23	0
MARFA MUNICIPAL.....	TX	N		ZAB	6	0	0	6	0
MARIETTA.....	GA	L	1	ATL	418	0	4	14	400
MARIETTA/DOBBINS AFB.....	GA	N		ZTL	1	0	0	0	1
MARION COUNTY.....	SC	N	1	FLO	35	0	0	35	0
MARION MUNICIPAL.....	OH	N	1	MFD	303	0	0	302	1
MARION WILLIAMSON COUNTY.....	IL	N		ZKC	20	0	13	7	0
MARION/WYTHEVILLE.....	VA	N		ZTL	31	0	1	30	0
MARKS RIVERSIDE.....	MS	N		ZME	0	0	0	0	0
MARLBORO COUNT'.....	SC	N	1	FLO	37	0	0	37	0
MARLIN.....	TX	N	1	ACT	5	0	0	5	0
MARSHALL COUNTY.....	MS	N	1	MEM	17	0	0	17	0
MARSHALL MEMORIAL MUNI.....	MO	N		ZKC	4	0	0	4	0
MARSHALL MUNI RYAN FIELD.....	MN	N		ZMP	771	0	193	571	7
MARSHALL/BROOKS FIELD.....	MI	N	1	AZO	64	0	0	64	0
MARSHALL/HARRISON COUNTY.....	TX	N	1	GGG	89	0	0	89	0
MARSHALLTOWN.....	IA	N		ALO	25	0	1	24	0
MARSHALLTOWN MUNICIPAL.....	IA	N	1	ALO	65	0	0	65	0
MARSHFIELD.....	MA	L	1	A90	97	0	1	96	0
MARSHFIELD.....	WI	N		ZMP	235	0	1	229	5
MARTHA'S VINEYARDS.....	MA	N	1	K90	3648	0	1843	1769	36
MARTIN MARIETTA.....	MD	M	1	BWI	1459	78	12	1112	257
MARTINSBURG.....	WV	N	1	IAD	0	0	0	0	0
MARTINSVILLE/BLUE RIDGE.....	VA	M	1	GSO	158	0	0	158	0
MARYSVILLE UNION COUNTY.....	OH	M	1	CMH	115	0	6	107	2
MARYSVILLE YUBA COUNTY.....	CA	N	1	MCC	343	0	13	325	5
MARYVILLE MEMORIAL.....	MO	N		ZMP	34	0	2	32	0
MASON.....	TX	N		ZHU	2	0	0	2	0
MASON CITY.....	IA	N		ZMP	2646	0	1906	624	116
MASON JEWTT.....	MI	S	1	LAN	46	0	0	46	0
MASSENA.....	NY	N		ZBW	497	0	206	277	14
MAYAGUEZ.....	PR	N		ZSU	0	0	0	0	0
MAYFIELD GRAVES.....	KY	N		ZME	59	0	0	58	1
MC ALLEN.....	TX	N	1	CRP	1440	301	358	683	98
MC ALLEN.....	TX	N	1	MFE	31	3	7	21	0
MC GRATH.....	AK	N		ZAN	77	13	40	20	4
MC PHERSON.....	KS	N	1	HUT	51	0	0	51	0
MCALESTER.....	OK	N		ZFW	183	0	53	118	12
MCCOMB.....	MS	N		ZHU	23	0	0	22	1
MCCOOK.....	NE	N		ZDV	94	0	49	45	0
MCGEEHEE.....	AR	N		ZME	0	0	0	0	0
MCGREGOR.....	TX	N	1	ACT	74	1	18	53	2
MCHENRY/NO. PUMP CO FARM.....	IL	N	1	C90	0	0	0	0	0
MCMINNIE MUNICIPAL.....	OR	M	1	P80	218	0	10	206	2
MCMINNIE/WARREN CO MEM.....	TN	N		ZME	0	0	0	0	0
MCRABE.....	GA	N		ZJX	0	0	0	0	0

TABLE 12— FISCAL YEAR 1930

INSTRUMENT APPROACHES BY AIRPORT IN ALPHABETICAL SEQUENCE—CONTINUED

Airport	State	Hub	Fac	Rept Fac Loc	Total	Air Carrier	Air Taxi	General Aviation	Military
MEADVILLE.....	PA	N	1	YNG	223	0	0	223	0
MEDFORD JACKSON COUNTY.....	OR	N	1	MFR	4959	578	2168	2207	6
MEDFORD/TAYLOR COUNTY.....	WI	N		ZMP	96	0	1	95	0
MEDINA/FREEDOM FIELD.....	OH	L	1	CLE	55	0	0	55	0
MELBOURNE.....	FL	S	1	COF	3483	440	235	2797	11
MELFA.....	VA	N	1	ORF	1	0	0	1	0
MEMPHIS INTERNATIONAL.....	TN	M	1	MEM	14020	8260	3191	2272	297
MENOMINEE.....	MI	N	1	GRB	256	1	151	102	2
MERIDANVILLE.....	AL	N	1	HSV	45	0	0	45	0
MERIDEN.....	CT	M	1	Y90	74	0	0	74	0
MERIDIAN KEY.....	MS	N	1	NMM	1772	1	664	498	609
MERRILL MUNICIPAL.....	WI	N		ZMP	125	0	0	125	0
MEXIA.....	TX	N		ZFW	9	0	0	9	0
MEYERS.....	OH	N	1	DAY	41	0	0	41	0
MIAMI INTERNATIONAL.....	FL	L	1	MIA	20949	13588	3623	3260	478
MIAMI MUNICIPAL.....	OK	N		ZKC	8	0	0	8	0
MIDDLETON FIELD.....	AL	N		ZTL	0	0	0	0	0
MIDDLETON ISLAND.....	AK	N		ZAN	2	0	0	2	0
MIDDLETOWN RANDALL.....	NY	N		ZNY	0	0	0	0	0
MIDDLETOWN SUMMIT.....	DE	N	1	PHL	80	0	0	80	0
MIDDLETOWN/HOOK FLD MUNI.....	OH	N	1	DAY	336	0	3	333	0
MIDLAND.....	TX	S	1	MAF	2059	743	399	711	206
MIDLAND AIRPARK.....	TX	N	1	MAF	79	0	0	79	0
MIDLAND/J. BARSTOW.....	MI	N	1	MBS	127	0	1	126	0
MILES CITY.....	MT	N		ZLC	41	0	31	10	0
MILFORD MUNICIPAL.....	UT	N		ZLC	2	0	1	1	0
MILLBROOK SKY ACRES.....	NY	N		ZNY	0	0	0	0	0
MILLEDGEVILLE.....	GA	N	1	MCN	55	0	0	55	0
MILLER MUNICIPAL.....	SD	N		ZMP	6	0	0	6	0
MILLINGTON.....	TN	N	1	MEM	1	0	0	1	0
MILLINOCKET.....	ME	N		ZBW	0	0	0	0	0
MILLVILLE.....	NJ	N	1	ACY	497	0	7	475	15
MILWAUKEE MITCHELL.....	WI	M	1	MKE	14562	6831	4417	2939	375
MILWAUKEE TIMMERMAN.....	WI	M	1	MKE	825	0	5	813	7
MINERAL.....	WI	N		ZAU	3	3	0	0	0
MINERAL WELLS.....	TX	N		ZFW	138	0	26	99	13
MINNEAPOLIS CRYSTAL.....	MN	L	1	M98	678	80	11	585	2
MINNEAPOLIS FLYING CLOUD.....	MN	L	1	M98	11474	0	10	11416	48
MINNEAPOLIS JAMES FIELD.....	MN	L	1	M98	509	0	4	505	0
MINNEAPOLIS ST PAUL INTL.....	MN	L	1	M98	6699	3943	2479	274	3
MINOQUA WOODRUFF LAKE LAND.....	WI	N		ZMP	338	0	6	328	4
MINOT INTERNATIONAL.....	ND	N	1	MIB	750	218	229	226	77
MISSOULA.....	MT	N	1	MSO	4277	964	2428	849	36
MITCHELL.....	SD	N		ZMP	339	0	106	196	37
MOAB CANYONLANDS.....	UT	N		ZDV	8	0	3	5	0
MOBERLY.....	MO	N		ZKC	4	0	0	4	0
MOBILE BATES FIELD.....	AL	S	1	MOB	3196	1144	368	926	758
MODESTO CITY COUNTY.....	CA	N	1	SCK	1261	0	461	758	42
MOLINE.....	IL	S	1	MLI	3822	642	1533	1513	134
MONAHANS/R HURD MEMORIAL.....	TX	N		ZFW	6	0	0	5	1
MONCKS CORNER.....	SC	N	1	CHS	4	0	0	4	0
MONEE.....	IL	N		ZAU	0	0	0	0	0
MONMOUTH MUNICIPAL.....	IL	N	1	MLI	11	0	0	11	0
MONONGAHELA.....	PA	N	1	PIT	74	0	0	74	0
MONROE.....	LA	N	1	MLU	2428	285	650	1406	87
MONROE.....	NC	N	1	CLT	163	0	0	163	0
MONROE CUSTER.....	MI	L	1	D21	55	0	0	55	0
MONROE MUNICIPAL.....	WI	N	1	RFD	32	0	3	29	0
MONROEVILLE.....	AL	N		ZTL	23	0	0	15	8
MONTAGUE TURNERS FALLS.....	MA	N		ZBW	23	0	0	23	0
MONTAUK.....	NY	N	1	G90	2	0	0	2	0
MONTE VISTA/SAN LUIS V.....	CO	N		ZDV	0	0	0	0	0
MONTEREY.....	CA	S	1	MRY	6516	897	2061	3316	242
MONTEVIDEO.....	MN	N		ZMP	51	0	1	44	6
MONTGOMERY.....	NY	N		ZNY	0	0	0	0	0
MONTGOMERY COUNTY.....	OH	N	1	DAY	613	0	90	523	0
MONTGOMERY DANNELLY FIELD.....	AL	S	1	MGM	2992	276	712	1298	706
MONTICELLO.....	NY	N		ZNY	0	0	0	0	0
MONTICELLO MUNICIPAL.....	AR	N		ZME	21	0	0	21	0
MONTICELLO/SULLVN CO INTL.....	NY	N		ZNY	0	0	0	0	0
MONTROSE.....	CO	N		ZDV	22	0	12	10	0
MOREHEAD CITY.....	NC	N		NKT	0	0	0	0	0
MORGANTON LENOIR.....	NC	N		ZTL	53	0	0	53	0
MORGANTOWN.....	WV	N	1	CKB	1162	0	475	644	43
MORRILTON.....	AR	N		ZME	21	0	0	21	0
MORRIS.....	IL	L	1	C90	10	0	0	10	0
MORRIS-STEVENS COUNTY.....	MN	N		ZMP	101	0	0	98	3
MORRISTOWN.....	NJ	L	1	N90	0	0	0	0	0
MORRISVILLE.....	VT	N		ZBW	63	0	3	60	0
MOSES LAKE GRANT.....	WA	N	1	MWH	1055	496	172	235	152

TABLE 12— FISCAL YEAR 1990

INSTRUMENT APPROACHES BY AIRPORT IN ALPHABETICAL SEQUENCE—CONTINUED

Airport	State	Hub	Fac	Rept Fac Loc	Total	Air Carrier	Air Taxi	General Aviation	Military
MOSES POINT	AK	N		ZAN	1	0	1	0	0
MOSINEE	WI	N		ZMP	8819	377	2743	5360	339
MOULTRIE	GA	N	1	VAD	67	0	0	67	0
MOUNT PLEASANT	MI	N	1	MBS	148	0	2	146	0
MOUNT STERLING	KY	S	1	LEX	41	0	2	39	0
MOUNT VERNON	OH	N	1	CMH	79	0	4	73	2
MOUNTAIN GROVE MEMORIAL	MO	N		ZKC	1	0	0	1	0
MOUNTAIN HOME MUNICIPAL	ID	N		ZLC	0	0	0	0	0
MOUNTAIN VIEW	MO	N		ZKC	5	0	0	5	0
MT AIRY-SURRY COUNTY	NC	M	1	GSO	59	0	0	59	0
MT GILEAD/MORROW COUNTY	OH	N	1	MFD	12	0	0	12	0
MT HAWLEY	IL	S	1	PIA	123	0	1	122	0
MT HOLLY/BURLINGTON CNTY	NJ	N	1	WRI	499	0	0	499	0
MT HOME	AR	N		ZME	99	0	0	46	53
MT OLIVE MUNICIPAL	NC	N	1	GSB	1	0	0	1	0
MT PLEASANT MUNI	IA	N		ZAU	78	0	0	78	0
MT POCONO	PA	N	1	AVP	677	0	84	554	39
MT VERNON	IL	N		ZKC	1	0	0	1	0
MURFREESBORO MUNICIPAL	TN	N	1	BNA	529	0	0	529	0
MURRAY COUNTY	KY	N		ZME	70	0	0	65	5
MUSCATINE	IA	N	1	MLI	219	0	1	205	13
MUSKEGON	MI	N	1	MKG	1587	0	659	847	81
MUSKOGEE	OK	N		ZFW	96	0	0	67	29
MUSTANG BEACH	TX	S	1	CRP	5	0	0	3	2
MYRTLE BEACH	SC	N	1	MYR	1055	0	44	991	20
NACOGDOCHES	TX	N		ZHU	56	0	4	52	0
NANTUCKET MEMORIAL	MA	N	1	K90	6324	4	3658	2617	45
NAPA COUNTY	CA	N		ZOA	8591	0	20	8492	79
NAPERVILLE/NAPER AERO CLB	IL	L	1	C90	10040	0	0	10040	0
NAPLES	FL	N	1	RSW	568	0	242	325	1
NAPPANEE MUNICIPAL	IN	N	1	SBN	27	0	0	27	0
NASHUA	NH	N	1	MHT	1199	0	7	1191	1
NASHVILLE METROPOLITAN	TN	M	1	BNA	17784	8314	5000	3949	521
NASHVILLE/JOHN C TUNE	TN	M	1	BNA	246	0	0	246	0
NATCHEZ	MS	N		ZHU	32	0	5	26	1
NAVASOTA MUNICIPAL	TX	N		ZHU	3	0	0	3	0
NEEDLES	CA	N		ZLA	11	0	0	11	0
NEILLSVILLE MUNICIPAL	WI	N		ZMP	4	0	0	4	0
NELLIS AFB	NV	L	1	LAS	0	0	0	0	0
NENANA MUNICIPAL	AK	N		ZAN	2	0	0	2	0
NEOSHO	MO	N		ZKC	9	0	0	6	3
NEPOLEON	OH	S	1	TOL	302	0	0	302	0
NEPTUNE	NJ	N	1	WRI	563	0	0	563	0
NEVADA COUNTY AIRPARK	CA	S	1	MCC	2	0	0	2	0
NEW BEDFORD	MA	N	1	G90	1834	1	727	1094	12
NEW BERN	NC	N	1	NKT	568	0	226	328	14
NEW BERN	NC	N		NKT	166	0	82	84	0
NEW BRAUNFELS MUNICIPAL	TX	N	1	SAT	190	1	1	172	16
NEW CASTLE	PA	N	1	YNG	154	0	0	154	0
NEW HAVEN	CT	N	1	N90	724	0	283	437	4
NEW HOLSTEIN MUNICIPAL	WI	N		ZAU	0	0	0	0	0
NEW HUDSON	MI	L	1	D21	26	0	0	26	0
NEW IBERIA	LA	N	1	LFT	257	0	45	128	84
NEW LEXINGTON/PERRY CNTY	OH	N		ZID	8	0	0	8	0
NEW ORLEANS LAKEFRONT	LA	L	1	MSY	2214	0	91	1970	153
NEW ORLEANS MOISANT	LA	L	1	MSY	8992	6030	1462	1446	54
NEW PHILADELPHIA	OH	N	1	CAK	224	0	0	224	0
NEW RICHMOND	WI	N		ZMP	33	0	0	33	0
NEW ROADS/FALSE RIVER	LA	N	1	BTR	3	0	0	3	0
NEW SMYRNA	FL	N	1	DAB	177	0	0	177	0
NEW ULM	MN	N		ZMP	152	0	0	151	1
NEWARK	NJ	L	1	N90	0	0	0	0	0
NEWARK-HEATH	OH	N	1	CMH	202	0	18	184	0
NEWBERRY LUCE COUNTY	MI	N		ZMP	72	0	1	71	0
NEWBURGH STEWART	NY	N		ZNY	0	0	0	0	0
NEWBURYPORT	MA	L	1	A90	9	0	0	9	0
NEWCASTLE	WY	N		ZDV	7	0	0	7	0
NEWFIELD	NJ	N	1	ACY	1	0	0	1	0
NEWMAN COWETA COUNTY	GA	L	1	ATL	18	0	0	18	0
NEWPORT MUNI	OR	N		ZSE	95	0	4	75	16
NEWPORT MUNICIPAL	AR	N		ZME	17	0	0	15	2
NEWPORT NEWS	VA	S	1	ORF	1491	224	413	349	505
NEWPORT STATE	VT	N		ZBW	57	0	1	48	8
NEWPORT STATE ARPT	RI	N	1	G90	138	0	2	135	1
NEWTON	IA	M	1	DSM	106	0	1	100	5
NEWTON CITY COUNTY	KS	N	1	ICT	219	0	0	219	0
NIAGARA FALLS	NY	M	1	BUF	692	6	37	325	324
NILES	MI	N	1	SBN	122	0	0	122	0
NOGALES INTERNATIONAL	AZ	M	1	U90	0	0	0	0	0
NOME	AK	N		ZAN	796	239	349	142	66

TABLE 12— FISCAL YEAR 1990

INSTRUMENT APPROACHES BY AIRPORT IN ALPHABETICAL SEQUENCE—CONTINUED

Airport	State	Hub	Fac	Rept Fac Loc	Total	Air Carrier	Air Taxi	General Aviation	Military
NORFOLK.....	NE	N		ZMP	510	0	194	310	6
NORFOLK INTERNATIONAL.....	VA	M	1	ORF	4016	2355	421	1073	167
NORMAN.....	OK	N	1	OKC	303	0	1	281	21
NORRIDGEWOCK.....	ME	S	1	NHZ	26	0	2	24	0
NORTH BEND.....	OR	N		ZSE	7	0	4	3	0
NORTH BENTON.....	OH	N	1	CAK	86	0	0	86	0
NORTH JACKSON EXECUTIVE.....	OH	S	1	YNG	91	0	0	91	0
NORTH LAS VEGAS.....	NV	N	1	LAS	0	0	0	0	0
NORTH LITTLE ROCK MUN.....	AR	S	1	LIT	114	0	0	113	1
NORTH PHILADELPHIA.....	PA	L	1	PHL	1593	0	168	1420	5
NORTH PLATTE.....	NE	N		ZDV	253	18	110	123	2
NORTHAMPTON LEFLUER.....	MA	M	1	Y90	63	0	0	63	0
NORTHWAY.....	AK	N		ZAN	7	0	0	6	1
NORWALK-HURON COUNTY.....	OH	N	1	MFD	9	0	0	9	0
NORWICH.....	NY	N		ZBW	161	0	0	161	0
NORWOOD.....	MA	L	1	A90	1225	0	158	1063	4
OAK HARBOR.....	WA	N		ZSE	164	0	128	32	4
OAKDALE.....	CA	N	1	SCK	6	0	0	6	0
OAKLAND GARRETT COUNTY.....	MD	N		ZOB	1	0	0	1	0
OAKLAND INTERNATIONAL.....	CA	L	1	O90	12103	5649	2934	3398	122
OAKLEY MUNICIPAL.....	KS	N		ZDV	8	0	0	8	0
OCEAN CITY.....	MD	N	1	NHK	2461	0	110	2346	5
OCEAN CITY MUNICIPAL.....	NJ	N	1	ACY	40	0	0	40	0
OCEAN SPRINGS.....	MS	N	1	GPT	0	0	0	0	0
OCONTO MUNICIPAL.....	WI	S	1	GRB	9	0	0	9	0
ODESSA ECTOR COUNTY.....	TX	S	1	MAF	62	0	3	59	0
OELWEIN MUNICIPAL.....	IA	N	1	ALO	10	0	0	10	0
OELWEIN MUNICIPAL.....	IA	N		ALO	1	0	0	1	0
OGALLALA.....	NE	N		ZDV	17	0	0	17	0
OGDEN MUNICIPAL.....	UT	M	1	S56	110	0	0	110	0
OGDENSBURG.....	NY	N		ZBW	346	0	206	134	6
OKLAHOMA CITY CIMARRON.....	OK	M	1	OKC	54	0	0	52	2
OKLAHOMA CITY WILEY POST.....	OK	M	1	OKC	1186	0	1	1160	25
OKLAHOMA CITY WILL ROGERS.....	OK	M	1	OKC	5496	2870	222	1895	509
OKMULGEE.....	OK	N	1	TUL	1	0	0	1	0
OLATHE.....	KS	N	1	MCI	1207	0	3	1204	0
OLD TOWN.....	ME	N	1	BGR	40	0	0	31	9
OLDBRIDGE.....	NJ	N	1	WRI	52	0	0	52	0
OLEAN.....	NY	N		ZOB	116	0	2	114	0
OLIVE BRANCH.....	MS	N	1	MEM	117	0	0	117	0
OLIVIA MUNICIPAL.....	MN	N		ZMP	19	0	0	19	0
OLNEY.....	TX	N		ZFW	17	0	1	15	1
OLYMPIA.....	WA	L	1	S46	2182	0	18	2097	67
OMAHA.....	NE	M	1	R90	3444	1525	840	1054	25
OMAHA MILLARD.....	NE	M	1	R90	298	0	0	298	0
OMAK.....	WA	N		ZSE	3	0	0	3	0
ONEIL.....	NE	N		ZMP	166	0	2	151	13
ONEONTA.....	MA	N		ZBW	160	0	2	158	0
ONTARIO.....	CA	S	1	O40	7170	4787	1237	1120	26
ONTARIO MUNICIPAL.....	OR	N		ZLC	3	0	0	3	0
ONTONAGON.....	MI	N		ZMP	34	0	0	34	0
OPA LOCKA.....	FL	L	1	MIA	369	0	58	262	49
ORANGE CITY.....	IA	N		ZMP	46	0	0	46	0
ORANGE COUNTY.....	TX	N	1	BPT	35	0	5	30	0
ORANGE MUNICIPAL.....	MA	N		ZBW	53	0	1	52	0
ORANGEBURG.....	SC	N	1	CAE	71	0	0	67	4
ORD/EVELYN SHARP FIELD.....	NE	N		ZMP	15	0	0	15	0
ORLANDO EXECUTIVE.....	FL	L	1	MCO	1701	0	304	1379	18
ORLANDO INTL AIRPORT.....	FL	L	1	MCO	6401	3847	1374	1068	112
ORMOND BEACH.....	FL	S	1	DAB	244	0	4	240	0
OROVILLE MUNICIPAL.....	CA	S	1	MCC	9	0	0	9	0
ORR.....	MN	N		ZMP	17	0	0	17	0
ORTONVILLE MUNI-MARTINSON.....	MN	N		ZMP	16	0	0	16	0
OSCEOLA.....	WI	N		ZMP	46	0	0	45	1
OSHKOSH.....	NE	N		ZDV	3	0	0	3	0
OSHKOSH WITTMAN FIELD.....	WI	N		ZAU	2977	733	511	1649	84
OSKALOOSA MUNICIPAL.....	IA	N		ZAU	0	0	0	0	0
OTTUMWA.....	IA	N		ZAU	771	2	197	547	25
OWATONNA.....	MN	N		ZMP	168	0	0	167	1
OWENSBORO DAVIES CNTY.....	KY	S	1	EVV	1383	0	477	864	42
OWOSSO CITY ARPT.....	MI	N	1	FNT	30	0	11	11	8
OXFORD MIAMI UNIVERSITY.....	OH	M	1	CVG	13	0	0	13	0
OXNARD VENTURA COUNTY.....	CA	N		ZLA	770	1	223	541	5
OZARK-FRANKLIN COUNTY.....	AR	N	1	FSM	4	0	0	4	0
PADUCAH BARKLEY FIELD.....	KY	N		ZME	1392	0	348	558	486
PADUCAH/D E RICHARDS MUNI.....	TX	N		ZFW	1	0	0	1	0
PAGE.....	AZ	N		ZLA	33	0	14	18	1
PAGO PAGO.....	AS	N	1	TUT	447	88	289	22	48
PAHOKEE.....	FL	S	1	PBI	4	0	0	4	0
PAINESVILLE.....	OH	N	1	CLE	11	0	0	11	0

TABLE 12— FISCAL YEAR 1990

INSTRUMENT APPROACHES BY AIRPORT IN ALPHABETICAL SEQUENCE—CONTINUED

Airport	State	Hub	Fac	Rept Fac Loc	Total	Air Carrier	Air Taxi	General Aviation	Military
PAINESVILLE CONCORD.....	OH	N	1	CLE	12	0	0	12	0
PALACIOS.....	TX	N		ZHU	15	0	0	11	4
PALESTINE.....	TX	N		ZFW	56	0	15	41	0
PALM SPRINGS MUNICIPAL.....	CA	S		PSP	0	0	0	0	0
PALMDALE.....	CA	N	1	EDW	48	6	2	22	18
PALMYRA AIRPARK.....	NY	M	1	ROC	6	0	0	6	0
PAMPA.....	TX	N		ZAB	7	0	0	7	0
PANAMA CITY BAY COUNTY.....	FL	N	1	PAM	1997	0	679	1217	101
PARAGOULD.....	AR	N		ZME	51	0	0	51	0
PARIS EDGAR.....	IL	N	1	HUF	47	0	0	47	0
PARIS/COX FIELD.....	TX	N		ZFW	208	0	83	123	2
PARIS/HENRY COUNTY.....	TN	N		ZME	115	0	24	89	2
PARK RAPIDS.....	MN	N		ZMP	384	0	1	195	188
PARKER COUNTY.....	TX	N		ZFW	12	0	0	12	0
PARKER/AVI SUQUILLA.....	AZ	N		ZLA	2	0	0	2	0
PARKERSBURG WOOD COUNTY.....	WV	N		ZID	1174	0	552	580	42
PARSONS TRI CITY.....	KS	N		ZKC	4	0	0	4	0
PARSONS/SCOTT FIELD.....	TN	N		ZME	42	0	0	41	1
PASCAGOULA JACKSON COUNTY.....	MS	N	1	MOB	124	0	0	77	47
PASCO TRI CITIES.....	WA	N		ZSE	487	64	330	86	7
PASCO TRI CITIES.....	WA	N	1	PSC	459	19	329	109	2
PATTERSON.....	LA	N	1	MSY	134	0	0	134	0
PAULS VALLEY MUNICIPAL.....	OK	N		ZFW	6	0	0	6	0
PAWTUCKET/N CENTRAL STATE.....	RI	N	1	G90	249	0	16	229	4
PAXTON.....	IL	N		CMI	3	0	0	3	0
PEABODY-PIT 6-NEW SHOP.....	OK	N	1	ZKC	2	0	0	2	0
PEACHTREE CITY FALCON.....	GA	N	1	ATL	57	0	0	57	0
PEARSALL MCKINLEY.....	TX	N		ZHU	11	0	1	10	0
PEKIN.....	IL	S	1	PIA	47	0	0	47	0
PELL CITY.....	AL	N	1	BHM	46	0	0	26	20
PELLA.....	IA	N	1	DSM	20	0	1	19	0
PELLSTON.....	MI	N		ZMF	1857	1	968	783	105
PENDLETON.....	OR	N		ZSL	154	0	85	63	6
PENDLETON.....	OR	N	1	PSC	119	0	77	40	2
PENN YAN.....	NY	N	1	ELT	156	0	0	156	0
PENNINGTON GAP.....	VA	N		ZTI	0	0	0	0	0
PENNRIDGE/PERKASIE.....	PA	L	1	PHL	40	0	0	40	0
PENSACOLA.....	FL	S	1	P31	2279	637	485	599	558
PEORIA.....	IL	S	1	PIA	5021	573	1996	1770	682
PERRY FOLEY.....	FL	N		ZJX	72	0	4	68	0
PERRY MUNICIPAL.....	IA	N	1	DSM	21	0	0	21	0
PERRY-FORT VALLEY.....	GA	N	1	MCN	85	0	0	85	0
PERRYTON MUNICIPAL.....	TX	N		ZKC	1	0	1	0	0
PERRYVILLE MUNICIPAL.....	MO	N		ZKC	1	0	0	1	0
PETERSBURG.....	AK	N		ZAN	158	136	0	19	3
PETERSBURG MUNICIPAL.....	VA	N	1	RIC	230	0	98	98	34
PETERSBURG/LADA.....	MI	L	1	D21	0	0	0	0	0
PETRO HELICOPTER CAMERON.....	LA	N	1	LCH	84	0	0	84	0
PHILADELPHIA INTL.....	PA	L	1	PHL	24982	14710	7790	2406	76
PHILIP.....	SD	N		ZDV	2	0	0	2	0
PHILIPSBURG.....	PA	N		ZNY	11	0	2	8	3
PHILIPSBURG MUNICIPAL.....	KS	N		ZDV	8	0	0	8	0
PHILLIPS MICHIGAN CITY.....	IN	N	1	SBN	140	0	1	139	0
PHILLIPS/PRICE COUNTY.....	WI	N		ZMP	144	0	0	144	0
PHOENIX SKY HARBOR INTL.....	AZ	L	1	P50	0	0	0	0	0
PICAYUNE.....	MS	N		ZHU	8	0	1	7	0
PICKENS.....	SC	S	1	GSP	52	0	0	56	0
PIERRE.....	SD	N		ZMP	1324	0	596	645	83
PINE BLUFF GRIDER FIELD.....	AR	N	1	LIT	421	0	1	395	25
PINE MOUNTAIN.....	GA	N	1	CSG	184	0	1	182	1
PIQUA.....	OH	N	1	DAY	76	0	0	76	0
PITMAN.....	NJ	N	1	PHL	27	0	0	27	0
PITT-GREENVILLE.....	NC	N		ZDC	354	0	193	158	3
PITTSBURGH ALLEGHENY.....	PA	L	1	PIT	4765	0	890	3848	27
PITTSBURGH GREATER INTL.....	PA	L	1	PIT	39000	25328	10277	2649	746
PITTSFIELD.....	MA	M	1	ALB	291	0	10	279	2
PITTSFIELD MUNICIPAL.....	ME	N	1	BGR	128	0	6	116	6
PITTSFIELD PENSTONE MUNI.....	IL	N		ZKC	1	0	0	1	0
PITTSTOWN/ALEXANDRIA.....	NJ	N	1	ABE	102	0	0	102	0
PITTSTOWN/SKY MANOR.....	NJ	N	1	ABE	90	0	0	90	0
PLAINFIELD/CLOW INT'L.....	IL	L	1	C90	144	0	0	144	0
PLAINS PETERSON.....	GA	N	1	CSG	0	0	0	0	0
PLAINVIEW HALE COUNTY.....	TX	S	1	LBB	228	0	1	227	0
PLATTEVILLE/GRANT COUNTY.....	WI	N		ZAU	55	0	1	54	0
PLATTSBURGH AFB.....	NY	N	1	BTU	597	0	2	132	463
PLATTSBURGH MUNICIPAL.....	NY	N	1	BTU	705	0	493	133	74
PLATTSMOUTH MUNICIPAL.....	NE	M	1	R90	25	0	0	25	0
PLYMOUTH MUNI.....	IN	N	1	SBN	112	0	0	112	0
PLYMOUTH MUNI ARPT.....	NC	N		ZDC	1	0	0	1	0
PLYMOUTH MUNICIPAL.....	MA	N	1	K90	22	0	13	9	0

TABLE 12— FISCAL YEAR 1990

INSTRUMENT APPROACHES BY AIRPORT IN ALPHABETICAL SEQUENCE—CONTINUED

Airport	State	Hub	Fac	Rept Fac Loc	Total	Air Carrier	Air Taxi	General Aviation	Military
PLYMOUTH/METTETAL.....	MI	L	1	D21	14	0	0	14	0
POCAHONTAS MUNI.....	IA	N		ZMP	37	0	0	37	0
POCAHONTAS MUNICIPAL.....	AR	N		ZME	38	0	0	38	0
POCATELLO.....	ID	N		ZLC	638	1	465	168	4
POINT BARROW.....	AK	N		ZAN	2	2	0	0	0
POINT HOPE.....	AK	N		ZAN	3	2	1	0	0
POINT LAY.....	AK	N		ZAN	10	0	0	6	4
POINT LOOKOUT.....	MO	N		ZAN	96	0	1	94	1
POINT PLEASANT.....	WV	N	1	ZAN	4	0	0	4	0
POMPANO BEACH AIRPARK.....	FL	L	1	ZAN	152	0	0	152	0
PONCA CITY.....	OK	N		ZAN	37	0	22	15	0
PONCE MERCEDITA.....	PR	N		ZAN	0	0	0	0	0
PONTIAC.....	MI	L	1	Z21	5842	11	206	5571	54
POPLAR BLUFF.....	MO	N		ZME	3	0	0	3	0
PORT HEIDEN.....	AK	N		ZAN	21	2	16	3	0
PORT HEIDEN.....	AK	N		ZAN	24	4	17	3	0
PORT LAVACA CALHOUN CO.....	TX	N		ZAN	35	1	3	24	7
PORT SULPHUR SPB.....	LA	N		ZAN	5	0	0	5	0
PORTAGE.....	WI	S	1	ZAN	43	0	0	43	0
PORTERVILLE.....	CA	N	1	ZFL	67	2	1	64	0
PORTLAND.....	ME	S	1	PWM	4096	1227	1734	1093	42
PORTLAND INTERNATIONAL.....	OR	M	1	P80	27625	11549	11273	3881	922
PORTLAND MUNICIPAL.....	TN	N		ZME	40	0	0	40	0
PORTLAND STEED.....	IN	N	1	FWA	43	0	0	43	0
PORTSMOUTH SCIOTO COUNTY.....	OH	S	1	HTS	51	0	0	49	2
PORTSMOUTH/HAMPTON ROADS.....	VA	M	1	ORF	84	0	0	84	0
POSTDAM MUNI/DAMON FIELD.....	NY	N		ZBW	128	0	34	81	13
POTEAU.....	OK	N	1	FSM	8	0	0	8	0
POTTSTOWN.....	PA	L	1	FHL	114	0	0	114	0
POTTSTOWN MUN.....	PA	L	1	PHL	212	0	0	212	0
POTTSVILLE JOE ZERBY.....	PA	N	1	CXr	59	0	0	58	1
POUGHKEEPSIE DUTCHESS CO.....	NY	N		ZNY	0	0	0	0	0
POUGHKEEPSIE DUTCHESS CO.....	NY	N		N90	921	0	409	494	18
POWELL LOVELL.....	WY	N		ZLC	0	0	0	0	0
PRAIRIE DU CHEIN MUN.....	WI	N		ZAU	39	28	2	9	0
PRATTVILLE/AUTAUGA COUNTY.....	AL	S	1	MGM	12	3	9	0	0
PRESCOTT.....	AZ	N		ZAB	80	0	0	71	6
PRESCUE ISLE.....	ME	N		ZBW	3962	0	2093	1777	92
PRESTON.....	NJ	N	1	WRJ	135	0	0	120	16
PRICE.....	UT	N		ZLC	19	0	10	9	0
PRINCETON.....	NJ	L	1	N90	231	0	2	229	0
PRINCETON MUNICIPAL.....	ME	N	1	ZBW	0	0	0	0	0
PRINCETON MUNICIPAL.....	ME	N		ZBW	1	0	0	1	0
PROVIDENCE.....	RI	S	1	G90	6540	2661	2158	1648	73
PROVINCETOWN.....	MA	N	1	K90	41	0	18	23	0
PRUDHOE BAY.....	AK	N		ZAN	255	126	84	45	0
PRYOR.....	OK	N	1	TUL	0	0	0	0	0
PT ANGELES/W R FAIRCHILD.....	WA	N		ZSE	853	65	586	189	13
PUEBLO.....	CO	N	1	PJR	1118	194	205	423	296
PULASKI ABERNATHY.....	TN	N		ZME	0	0	0	0	0
PULLMAN.....	WA	N		ZSE	26	0	18	8	0
PUNTA GORDA.....	FL	S	1	RSW	98	0	10	88	0
PUTNAM COUNTY.....	OH	S	1	TOL	108	0	0	108	0
QUAKERTOWN UPPER BUCKS CO.....	PA	L	1	PHL	9	0	0	9	0
QUEEN CITY ALLENTOWN.....	PA	S	1	ABE	438	0	0	438	0
QUINCY.....	IL	N		ZKC	16	0	6	9	1
QUINCY MUNICIPAL.....	FL	S	1	TLH	33	0	0	33	0
QUONSET (SEE G90).....	RI	N	1	G90	374	1	14	206	153
RACINE.....	WI	N	1	MKE	427	0	0	427	0
RAEFORD.....	NC	S	1	FAY	8	0	0	8	0
RALEIGH DURHAM.....	NC	M	1	RDU	17252	8366	4291	4251	344
RAMAPO VALLEY.....	NY	L	1	N90	0	0	0	0	0
RAMEY AFB.....	PR	N		ZSU	0	0	0	0	0
RANGELEY MUNICIPAL.....	ME	N		ZBW	0	0	0	0	0
RAPID CITY.....	SD	S	1	RAP	867	152	331	321	63
RAVENNA COUNTY.....	OH	S	1	CAK	394	0	0	394	0
RAYMOND/J BELL WILLIAMS.....	MS	S	1	JAN	26	0	0	26	0
RAYVILLE.....	IA	N	1	MLU	14	0	0	14	0
READING.....	PA	N	1	RDG	2436	4	1001	1373	58
READINGTON.....	NJ	N		N90	138	0	4	134	0
RED OAK.....	IA	N	1	R90	37	0	0	37	0
RED WING MUNICIPAL.....	MN	N		ZMP	77	0	0	77	0
REDDING.....	CA	N		ZOA	1513	0	895	580	38
REDHOOK SKY PARK.....	NY	N		ZNY	0	0	0	0	0
REDMOND.....	OR	N		ZSE	156	35	67	54	0
REDSTONE.....	AL	S	1	HSV	189	0	2	72	115
REDWOOD FALLS.....	MN	N		ZMP	73	0	5	66	2
REEDSBURG.....	WI	N		ZAU	0	0	0	0	0
REEDSVILLE MIFFIN COUNTY.....	PA	N		ZNY	35	0	15	19	1
REIDSVILLE.....	GA	N		ZJX	29	0	0	29	0

TABLE 12— FISCAL YEAR 1990

INSTRUMENT APPROACHES BY AIRPORT IN ALPHABETICAL SEQUENCE—CONTINUED

Airport	State	Hub	Fac	Rept Fac Loc	Total	Air Carrier	Air Taxi	General Aviation	Military
REIDSVILLE/SILOH ARPT	NC	N	1	GSO	85	0	0	85	0
RENO INTERNATIONAL	NV	M	1	RNO	1446	716	273	348	109
RENSSELAER/JASPER COUNTY	IN	N		ZAU	0	0	0	0	0
RENTON	WA	L	1	S43	477	0	19	423	35
REXBURG	ID	N		ZLC	4	0	0	4	0
RHINELANDER	WI	N		ZMP	2102	2	1662	395	43
RICE LAKE	WI	N		ZMP	347	0	73	273	1
RICHLAND	WI	N		ZAU	0	0	0	0	0
RICHLAND	WA	N	1	PSC	6	0	0	6	0
RICHMOND BYRD INTL	VA	S	1	RIC	8256	2676	1797	3110	673
RICHMOND CHESTERFIELD CO.	VA	S	1	RIC	650	0	3	632	15
RICHMOND MUNICIPAL	IN	N	1	DAY	266	0	7	259	0
RICHMOND/MADISON	KY	S	1	LEX	42	0	0	42	0
RIFLE/GARFIELD COUNTY	CO	S		ZDV	19	1	3	14	1
RIO VISTA/MUNICIPAL	CA	S	1	MCC	0	0	0	0	0
RIPLEY	MS	N		ZME	14	0	0	14	0
RIVERSIDE MUNICIPAL	CA	S	1	O40	788	0	34	745	9
RIVERTON	WY	N		ZLC	47	0	28	19	0
ROANOKE	VA	S	1	ROA	2853	753	1205	861	34
ROANOKE RAPIDS	NC	N		ZDC	11	1	1	9	0
ROBBINSVILLE	NJ	N	1	WRI	863	0	0	863	0
ROBINS AFB	GA	N	1	MCN	964	174	3	44	743
ROBINSON MUNICIPAL	IL	N	1	HUF	87	0	0	87	0
ROBSTOWN-NUECES COUNTY	TX	S	1	CRP	9	0	0	8	1
ROCHELLE MUNICIPAL	IL	N	1	RFD	42	0	0	42	0
ROCHESTER	MN	S	1	RST	1701	339	179	1054	129
ROCHESTER MONROE COUNTY	NY	M	1	ROC	7112	3504	1690	1782	136
ROCHESTER/FULTON COUNTY	IN	N		ZAU	0	0	0	0	0
ROCHESTER/SKYHAVEN	NH	N		ZBW	413	0	0	413	0
ROCK COUNTY	NE	N		ZDV	3	0	0	3	0
ROCK RAPIDS	IA	N	1	FSD	10	0	0	9	1
ROCK SPRINGS	WY	N		ZLC	73	0	33	40	0
ROCK SPRINGS	TX	N		ZHU	1	0	0	1	0
ROCKFORD	IL	N	1	RFD	3874	62	952	2628	232
ROCKHILL	NC	N	1	CLT	71	0	0	71	0
ROCKINGHAM	NC	N	1	FAY	44	0	1	40	3
ROCKLAND	ME	N		NHZ	85	0	49	36	0
ROCKLAND/KNOX CNTY RGNL	ME	N	1	NHZ	249	0	115	133	1
ROCKPORT ARANSAS COUNTY	TX	N	1	CRP	183	0	0	96	87
ROCKWOOD	TN	S		ZTL	0	0	0	0	0
ROCKY MOUNT-WILSON	NC	N		ZDC	491	2	146	339	4
RODGERSVILLE	PA	N		ZTL	0	0	0	0	0
ROGERS	AR	N	1	FYV	904	0	57	847	0
ROLLA	MO	N		ZKC	9	0	0	9	0
ROME	GA	N		ZTL	225	0	0	175	45
ROMULUS SENECA AAF	NY	M	1	ROC	13	0	0	8	5
ROOSEVELT MUNICIPAL	UT	N		ZLC	2	0	0	2	0
ROSEAU	MN	N		ZMP	76	0	0	72	4
ROSEBURG	OR	N		ZSE	1	0	1	0	0
ROSWELL	NM	N	1	ROW	284	5	91	141	..
ROTA ISLAND INTERNATIONAL	GU	N		ZUA	1	0	1	0	0
RUGBY	ND	N		ZMP	23	0	1	21	0
RUSHFORD MUNICIPAL	MN	N		ZMP	16	0	0	16	0
RUSSELL	KS	N		ZKC	3	0	0	3	0
RUSSELLVILLE	TN	N		ZME	164	0	0	162	2
RUSTON MUNICIPAL	LA	N	1	MLU	220	0	0	220	0
RUTHERFORDTON	NC	S	1	GSP	40	0	0	40	0
RUTLAND	VT	N		ZBW	355	18	55	280	2
RYAN FIELD	AZ	N		U90	0	0	0	0	0
SAC CITY	IA	N		ZMP	18	0	0	18	0
SACRAMENTO EXECUTIVE	CA	S	1	MCC	3129	0	567	2562	0
SACRAMENTO METRO	CA	S	1	MCC	4916	2270	1634	935	77
SAGINAW	MI	N	1	MBS	162	0	3	159	0
SAGINAW TRI CITY	MI	S	1	MBS	2833	668	726	1370	69
SAIPAN INTERNATIONAL	MR	N		ZUA	24	21	0	0	3
SALEM AIRPARK INC.	OH	S	1	CAK	172	0	0	172	0
SALEM McNARY FIELD	OR	N		ZSE	1657	11	161	1237	248
SALINA	KS	N		ZKC	116	1	21	82	12
SALINAS MUNICIPAL	CA	S	1	MRY	2154	0	176	1841	37
SALISBURY	MD	N	1	NHK	16997	0	9687	6335	975
SALISBURY/ROWAN COUNTY	NC	M	1	CLT	163	0	0	163	0
SALT LAKE CITY INTL	UT	M	1	S56	5959	3876	1235	767	81
SAN ANGELO	TX	N	1	SJT	1617	0	776	486	355
SAN ANTONIO INTERNATIONAL	TX	M	1	SAT	15133	7791	1894	4933	515
SAN ANTONIO STINSON	TX	N	1	SAT	721	0	1	444	276
SAN DIEGO BROWN FIELD	CA	M	1	NKX	2048	2	29	1973	44
SAN DIEGO GILLESPI	CA	M	1	NKX	1042	0	0	1041	1
SAN DIEGO LINDBERG	CA	M	1	NKX	25204	16382	6483	2105	224
SAN DIEGO MONTGOMERY	CA	M	1	NKX	6092	0	875	5207	10
SAN FRANCISCO	CA	L	1	O90	22030	20214	0	1673	143

TABLE 12— FISCAL YEAR 1990

INSTRUMENT APPROACHES BY AIRPORT IN ALPHABETICAL SEQUENCE—CONTINUED

Airport	State	Hub	Fac	Rept Fac Loc	Total	Air Carrier	Air Taxi	General Aviation	Military
SAN JOSE INTERNATIONAL.....	CA	S	1	O90	17216	7924	4202	4982	108
SAN LUIS OBISPO.....	CA	N		ZLA	627	0	405	222	0
SAN MARCOS MUNICIPAL.....	TX	S	1	AUS	105	0	0	105	0
SAND POINT.....	AK	N		ZAN	117	40	49	28	0
SAND SPRINGS.....	OK	N	1	TUL	11	0	0	11	0
SANDUSKY.....	OH	N		ZOB	405	0	11	394	0
SANFORD.....	FL	L	1	MCO	1595	0	139	1384	72
SANFORD MUNICIPAL.....	ME	N	1	PWM	123	0	1	121	1
SANFORD-LEE CO/BRICK FLD.....	NC	N	1	FAY	66	0	11	53	2
SANTA ANA/ORANGE COUNTY.....	CA	L	1	NZJ	16095	5601	3155	7299	40
SANTA BARBARA.....	CA	S	1	SBA	5332	358	2464	2410	100
SANTA FE.....	NM	N		ZAB	47	0	2	44	1
SANTA MARIA PUBLIC.....	CA	N		ZLA	2624	10	1559	1025	30
SANTA MONICA.....	CA	L	1	L56	12795	0	0	12795	0
SANTA ROSA SONOMA COUNTY.....	CA	N		ZOA	13157	179	2301	10538	139
SANTA YNEZ.....	CA	N		ZLA	370	38	29	303	0
SARANAC LAKE.....	NY	N		ZBW	735	35	402	280	18
SARASOTA BRADENTON.....	FL	S	1	TPA	1948	826	320	707	95
SAVANNAH HARDIN.....	TN	N		ZME	60	0	1	57	2
SAVANNAH MUNICIPAL.....	GA	S	1	SAV	2531	753	307	1215	256
SCAPPOOSE.....	OR	M	1	P80	22	0	0	21	1
SCHAUMBURG AIR PARK.....	IL	L	1	C90	52	0	0	52	0
SCHENECTADY.....	NY	M	1	ALB	320	2	32	214	72
SCOTT MUNI.....	TN	N		ZID	91	0	2	89	0
SCOTTSBLUFF.....	NE	N		ZDV	104	3	49	51	1
SCOTTSDALE.....	AZ	N	1	P50	0	0	0	0	0
SEARCY MUNICIPAL.....	AR	N		LIT	100	0	0	100	0
SEATTLE BOEING.....	WA	L	1	S46	20974	1681	4977	13987	329
SEATTLE TACOMA INTL.....	WA	L	1	S46	48074	27664	19348	1021	41
SEBRING TRI CITY.....	OH	N	1	CAK	53	0	0	53	0
SEDALIA.....	MO	N		ZKC	9	0	0	9	0
SEDONA.....	AZ	N		ZAB	9	0	0	9	0
SELFRIEDG AFB.....	MI	N		ZOB	3	0	0	3	0
SELINGSGROVE.....	PA	N	1	CXY	205	0	0	205	0
SELMER.....	TN	N		ZME	95	0	0	95	0
SEMINOLE MUNICIPAL.....	OK	N		ZFW	8	0	0	8	0
SEMINOLE/GAINES COUNTY.....	TX	N		ZFW	18	0	0	18	0
SEVEN SPRINGS BOROUGH.....	PA	N		ZOB	30	0	0	30	0
SEVIER COUNTY DEQUEEN.....	AR	N		ZFW	17	0	0	17	0
SEVIerville GATLINBURG.....	TN	N	1	TYS	107	0	0	107	0
SEWARD MUNICIPAL.....	NE	N	1	LNK	14	0	0	14	0
SEYMOUR FREEMAN MUNICIPAL.....	IN	N		ZID	122	0	2	120	0
SHAMOKA.....	PA	S	1	CXY	55	0	0	55	0
SHEBOYGAN FALLS.....	WI	N		ZAU	1170	0	2	1158	10
SHELBY.....	MT	N		ZLC	0	0	0	0	0
SHELBY COMMUNITY ARPT.....	OH	N	1	MFD	11	0	0	11	0
SHELBY MUNICIPAL.....	NC	N	1	CLT	38	0	0	38	0
SHELBYVILLE MUNICIPAL.....	IN	M	1	IND	120	0	0	95	25
SHELBYVILLE/BOMAR FIELD.....	TN	N		ZME	95	0	0	94	1
SHELDON MUNICIPAL.....	IA	N		ZMP	54	0	1	53	0
SHELL LAKE MUNICIPAL.....	WI	N		ZMP	34	0	0	34	0
SHELTON.....	WA	L	1	S46	5	0	0	5	0
SHEMYA.....	AK	N		ZAN	29	11	0	0	18
SHENANDOAH.....	IA	N	1	R90	11	0	0	11	0
SHENANDOAH VALLEY RGNL.....	VA	N		ZDC	62	0	7	55	0
SHERIDAN.....	WY	N		ZLC	49	3	23	23	0
SHERMAN.....	TX	N		ZFW	13	0	0	13	0
SHERMAN DENISON GRAYSON.....	TX	N		ZFW	99	0	0	99	0
SHOW LOW MUNICIPAL.....	AZ	N		ZAB	3	0	0	2	1
SHREVEPORT.....	LA	S	1	SHV	4163	1059	1217	1396	491
SHREVEPORT DOWNTOWN.....	LA	S	1	SHV	526	0	86	432	8
SIDNEY.....	NE	N		ZDV	82	9	38	35	0
SIDNEY MUNI.....	NY	N		ZBW	83	0	0	83	0
SIDNEY MUNICIPAL.....	OH	N	1	DAY	94	0	0	94	0
SIDNEY RICHLAND MUNICIPAL.....	MT	N		ZLC	40	0	29	11	0
SIKESTON MEMORIAL MUNI.....	MO	N		ZME	2	0	0	2	0
SILER CITY MUNICIPAL.....	NC	M	1	GSO	10	0	0	10	0
SILVER SPRINGS.....	AR	N	1	FYV	151	0	0	151	0
SILVER CITY.....	NM	N		ZAB	11	0	4	7	0
SIMMONS AAF.....	NC	N	1	FAY	301	0	0	26	275
SINTON.....	TX	S	1	CRP	65	0	0	18	47
SIOUX CENTER MUNICIPAL.....	IA	N		ZMP	28	0	0	25	3
SIOUX CITY MUNICIPAL.....	IA	S	1	SUX	1220	145	194	671	210
SIOUX FALLS FOSS FLD.....	SD	S	1	FSD	2439	645	355	1157	282
SITKA.....	AK	N		ZAN	715	521	5	136	53
SKANEATELES.....	NY	N	1	SYR	18	0	0	18	0
SLIDELL.....	LA	N	1	MSY	21	0	0	21	0
SMITH CENTER MUNICIPAL.....	KS	N		ZMP	9	0	0	6	3
SMITHFIELD/JOHNSTON CNTY.....	NC	N	1	RDU	76	0	0	76	0
SMITHVILLE MUNICIPAL.....	TN	N		ZME	1	0	0	1	0

TABLE 12— FISCAL YEAR 1990

INSTRUMENT APPROACHES BY AIRPORT IN ALPHABETICAL SEQUENCE—CONTINUED

Airport	State	Hub	Fac	Rept Fac Loc	Total	Air Carrier	Air Taxi	General Aviation	Military
SMYRNA.....	TN	N	1	BNA	977	3	11	860	103
SNYDER WINSTON.....	TX	N		ZFW	20	0	0	20	0
SOLDATNA.....	AK	N		ZAN	9	0	3	6	0
SOMERSET.....	KY	N		ZID	343	0	4	337	2
SOMERSET COUNTY.....	PA	N		ZOB	172	0	1	171	0
SOMERVILLE/SOMERSET.....	NJ	L	1	N90	222	0	3	219	0
SOUTH BEND.....	IN	S	1	SBN	5102	590	2735	1762	15
SOUTH BOSTON/WM M TUCK.....	VA	N		ZDC	1	0	0	1	0
SOUTH LAKE TAHOE.....	CA	N		ZOA	4985	1831	1334	1603	217
SOUTH ST PAUL FLEMING.....	MN	L	1	M98	138	0	1	137	0
SOUTHBRIDGE.....	MA	M	1	Y90	21	0	0	21	0
SOUTHERN PINES.....	NC	N	1	FAY	231	1	2	226	2
SOUTHPORT/BRUNSWICK CNTY.....	NC	N	1	ILM	41	22	0	19	0
SPARREVOHN.....	AK	N		ZAN	6	0	1	0	5
SPARTA.....	MI	N	1	GRR	19	0	0	19	0
SPARTA WHITE.....	TN	N		ZME	1	0	0	1	0
SPARTANBURG.....	SC	S	1	GSP	440	0	0	438	2
SPENCER.....	IA	N		ZMP	889	0	540	344	5
SPOKANE FELTS FIELD.....	WA	M	1	GEG	682	0	227	439	16
SPOKANE INTERNATIONAL.....	WA	M	1	GEG	7150	2280	3582	1208	80
SPRINGDALE MUNICIPAL.....	AR	N	1	FYV	724	0	40	684	0
SPRINGFIELD.....	MO	S	1	SGF	2023	164	823	949	87
SPRINGFIELD AIR PARK.....	MO	S	1	SGF	12	0	2	10	0
SPRINGFIELD CAPITAL.....	IL	N	1	SPI	3369	1	1256	1830	282
SPRINGFIELD HARTNESS.....	VT	N		ZBW	62	0	4	57	1
SPRINGFIELD MUNI.....	OH	M	1	DAY	679	1	49	354	275
SPRINGFIELD MUNICIPAL.....	MN	N		ZMP	13	0	0	12	1
ST AUGUSTINE.....	FL	N	1	JAX	209	0	8	164	37
ST CLAIRSVILLE/ALDERMAN.....	OH	N		ZOB	2	0	0	2	0
ST CLOUD MUNICIPAL.....	MN	N		ZMP	450	0	2	441	7
ST COLLEGE AIR DEPOT.....	PA	N		ZNY	0	0	0	0	0
ST CROIX ALEX HAMILTON.....	VI	N		ZSU	23	7	13	2	1
ST GEORGE.....	UT	N		ZLA	41	4	22	15	0
ST GEORGE MUNICIPAL.....	SC	S	1	CHS	0	0	0	0	0
ST JOHNS.....	AZ	N		ZAB	3	0	0	3	0
ST JOSEPH.....	MO	N		ZKC	10	0	4	4	2
ST LANDRY.....	LA	N	1	LFT	92	0	0	90	2
ST LOUIS INTERNATIONAL.....	MO	L	1	T75	4687	3071	1091	390	135
ST LOUIS SPIRIT OF ST LOU.....	MO	L	1	T75	1578	0	60	1518	0
ST MARYS.....	AK	N		ZAN	171	75	81	13	2
ST PAUL.....	MN	L	1	M98	1996	0	283	1604	109
ST PAUL ISLAND.....	AK	N		ZAN	304	98	136	48	22
ST PETERSBURG CLEARWATER.....	FL	L	1	TPA	1181	158	93	794	136
ST PETERSBURG WHITT.....	FL	L	1	TPA	94	0	11	83	0
ST THOMAS H S TRUMAN.....	VI	S		ZSU	156	19	119	17	1
STANDISH CITY.....	MI	N	1	MBS	6	0	0	6	0
STAPLES MUNICIPAL.....	MN	N		ZMP	24	0	0	22	2
STARKE COUNTY.....	IN	S	1	SBN	38	0	0	38	0
STARKVILLE/G.M. BRYAN.....	MS	N	1	CBM	53	0	0	50	3
STARKVILLE/OKTIBBEHA.....	MS	N	1	CBM	1	0	0	1	0
STATE COLLEGE.....	PA	N		ZNY	793	0	450	339	4
STATESBORO.....	GA	N		ZJX	158	0	23	133	2
STATESVILLE.....	NC	N		ZTL	164	0	6	158	0
STEAMBOAT SPRINGS.....	CO	N		ZDV	44	0	32	12	0
STEPHENVILLE CLARK FIELD.....	TX	N		ZFW	46	0	0	46	0
STERLING ROCKFALLS.....	IL	N		RFD	86	0	54	32	0
STERLING ROCKFALLS.....	IL	N	1	RFD	116	0	47	69	0
STERLING/CROSSON FIELD.....	CO	N		ZDV	3	0	0	3	0
STEVENS POINT.....	WI	N		ZMP	332	0	8	316	8
STOCKTON.....	CA	N	1	SCK	2596	54	253	2022	267
STOCKTON MUNICIPAL.....	MO	S	1	SGF	0	0	0	0	0
STORM LAKE.....	IA	N		ZMP	77	0	0	77	0
STORMVILLE.....	NY	N		ZNY	0	0	0	0	0
STOW.....	MA	L	1	A90	83	0	0	83	0
STROUDSBURG-POCONO ARPRK.....	PA	S	1	ABE	151	0	0	151	0
STURGEON BAY.....	WI	N	1	GRB	104	0	15	89	0
STURGIS.....	MI	N	1	AZO	81	0	0	81	0
STUTTGART.....	AR	N	1	LIT	212	0	0	164	48
SUFFOLK.....	VA	M	1	ORF	49	8	0	35	6
SUFFOLK AFB.....	NY	L	1	N90	0	0	0	0	0
SUGARLAND.....	TX	L	1	IAH	1062	5	3	1032	22
SULLIVAN.....	IN	N	1	HUF	28	0	0	28	0
SULPHUR SPRINGS.....	TX	N		ZFW	29	0	0	28	1
SUMMERSVILLE.....	WV	N	1	CRW	35	0	0	35	0
SUMTER.....	SC	N	1	SSC	654	0	0	654	0
SUMTER SHAW AFB.....	SC	N	1	SSC	0	0	0	0	0
SUPERIOR.....	WI	N	1	DLH	124	0	0	118	6
SUPERIOR MUNICIPAL.....	NE	N		ZMP	16	0	0	16	0
SUSSEX.....	NJ	L	1	N90	90	0	0	90	0
SYLACAUGA/LEE MERKLE FLD.....	AL	M	1	BHM	60	0	0	60	0

TABLE 12— FISCAL YEAR 1990

INSTRUMENT APPROACHES BY AIRPORT IN ALPHABETICAL SEQUENCE—CONTINUED

Airport	State	Hub	Fac	Rept Fac Loc	Total	Air Carrier	Air Taxi	General Aviation	Military
SYLVA/JACKSON COUNTY	NC	N		ZTL	0	0	0	0	0
SYLVESTER	GA	N		ZJX	4	0	0	4	0
SYRACUSE HANCOCK INTL	NY	M	1	SYR	10703	4022	4440	1653	388
TACOMA NARROWS	WA	L	1	S46	2129	0	0	2129	0
TALKEETNA	AK	N		ZAN	3	0	0	3	0
TALLADEGA MUNICIPAL	GA	N	1	BHM	56	0	0	50	6
TALLAHASSEE	FL	S	1	TLH	5282	1397	1419	2321	145
TALLAHASSEE COMMERCIAL	FL	N	1	TLH	93	0	0	93	0
TAMiami	FL	L	1	MIA	237	0	0	237	0
TAMPA INTERNATIONAL	FL	L	1	TPA	7664	4679	1477	1463	45
TANANA/RM CALHOUN MEML	AK	N		ZAN	60	2	11	47	0
TANGIER ISLAND	VA	N	1	NHK	192	0	0	192	0
TAOS MUNICIPAL	NM	N		ZAB	13	0	3	10	0
TAUNTON MUNICIPAL	MA	N	1	G90	114	0	1	113	0
TECUMSEH AIRPORT	MI	N	1	D21	1	0	0	1	0
TECUMSEH PRODUCTS ARPT	MI	N	1	D21	21	0	0	21	0
TEKAMAH MUNICIPAL	NE	M	1	R90	2	0	0	2	0
TELL CITY	IN	N	1	EVV	40	0	5	35	0
TEMPLE	TX	N	1	GRK	631	227	0	390	14
TERRE HAUTE	IN	N	1	HUF	1870	15	307	1079	469
TERRE HAUTE SKY KING ARPT	IN	N	1	HUF	165	0	0	165	0
TERRELL	TX	N		ZFW	23	0	0	23	0
TETERBORO	NJ	L	1	N90	0	0	0	0	0
TEWKSBURY	MA	L	1	A90	22	0	0	22	0
TEXARKANA	AR	N		ZFW	1314	0	592	563	159
THE DALLES	OR	N		ZSE	10	0	0	10	0
THEDFORD MUNICIPAL	NE	N		ZDV	4	0	0	4	0
THIBODAUX	LA	L	1	MSY	57	0	0	57	0
THIEF RIVER FALLS	MN	N		ZMP	548	0	314	232	2
THOMASTON	GA	N	1	CSG	35	0	0	35	0
THOMASVILLE	PA	N	1	CXY	328	0	0	328	0
THOMASVILLE MUNICIPAL	GA	N	1	VAD	52	0	0	52	0
THOMSON	GA	N	1	AGS	33	0	0	33	0
THREE RIVERS	MI	N	1	AZO	31	0	0	31	0
TIFFIN	OH	N	1	TOL	381	0	2	379	0
TIFTON	GA	N	1	VAD	23	0	0	23	0
TIMS AIRPARK	TX	N	1	AUS	63	0	0	63	0
TIPTON AAF FT MEADE	MD	M	1	BWI	10	0	0	8	2
TITUSVILLE	PA	N	1	YNG	41	0	0	41	0
TITUSVILLE-COCOA	FL	N	1	COF	377	0	0	377	0
TITUSVILLE/NASA SHUTTLE	FL	N	1	COF	0	0	0	0	0
TOCCOA	GA	N		ZTL	48	0	0	48	0
TOLEDO EXPRESS	OH	S	1	TOL	10122	1627	2769	4888	838
TOLEDO MUNICIPAL	OH	S	1	TOL	643	0	2	639	2
TOM B. DAVID FIELD	GA	N		ZTL	22	0	0	21	1
TOMBALL D W HOOKS	TX	L	1	IAH	940	3	17	910	10
TOMS RIVER	NJ	N	1	WRI	1486	0	0	1486	0
TONOPAH	NV	N		ZLC	1	0	0	1	0
TOPEKA FORBES FIELD	KS	N		ZKC	903	13	160	415	315
TOPEKA PHILLIP BALLARD	KS	N		ZKC	30	0	5	25	0
TORRANCE MUNICIPAL	CA	L	1	NZJ	708	0	1	707	0
TORRINGTON MUNICIPAL	WY	N		ZDV	0	0	0	0	0
TOUGHENAMON	PA	N	1	PHL	24	0	0	24	0
TRACY MUNICIPAL	CA	N	1	SCK	9	0	0	9	0
TRADEWIND AIRPORT	TX	S	1	AMA	85	0	0	85	0
TRAVERSE CITY	MI	N		ZMP	5718	141	2905	2371	301
TRENTON	NJ	N	1	PHL	1686	23	251	1372	40
TRENTON MEMORIAL	MO	N		ZKC	3	0	2	1	0
TRENTON/GIBSON COUNTY	TN	N		ZME	68	0	21	45	2
TRINIDAD	CO	N		ZDV	26	0	0	15	11
TROUTDALE	OR	M	1	P80	152	0	0	152	0
TROY	MI	N	1	D21	14	0	0	14	0
TRUTH OR CONSEQUENCE	NM	N		ZAB	1	0	0	1	0
TUCSON	AZ	M	1	U90	1297	628	51	390	228
TUCSON TRACON	AZ	M	1	U90	94	49	7	30	8
TUCUMCARI	NM	N		ZAB	7	0	1	6	0
TULIP CITY	MI	N	1	MKG	297	0	0	297	0
TULLAHOMA NORTHERN	TN	N		ZME	313	0	0	276	37
TULSA INTERNATIONAL	OK	M	1	TUL	6820	3180	555	2763	322
TULSA RIVERSIDE	OK	M	1	TUL	568	0	0	568	0
TUPELO	MS	N		ZME	1340	0	396	538	406
TUSCALOOSA VAN DE GRAAF	AL	M	1	BHM	1029	0	212	616	201
TUSKEGEE MOLTON	AL	N	1	CSG	107	0	8	75	24
TWENTYNINE PALMS	CA	N		ZLA	2	0	0	2	0
TWIN FALLS	ID	N	1	TWF	352	4	252	95	1
TWIN LAKES/MOCKSVILLE	NC	M	1	GSO	48	0	0	48	0
TYLER	TX	N	1	TYR	2104	0	1217	875	12
UKIAH	CA	N		ZOA	1110	0	298	805	7
UMIAT	AK	N		ZAN	1	1	0	0	0
UNALAKLEET	AK	N		ZAN	65	33	26	5	1

TABLE 12— FISCAL YEAR 1990

INSTRUMENT APPROACHES BY AIRPORT IN ALPHABETICAL SEQUENCE—CONTINUED

Airport	State	Hub	Fac	Rept Fac Loc	Total	Air Carrier	Air Taxi	General Aviation	Military
UNALASKA.....	AK	N		ZAN	596	329	216	49	2
UNION CITY.....	TN	N		ZME	190	0	0	186	4
UNIVERSITY-OXFORD.....	MS	N		ZME	145	0	3	136	6
UPLAND.....	CA	S	1	O40	599	0	0	599	0
URBANA ILLINI.....	IL	N	1	CMI	0	0	0	0	0
URBANA/GRIMES FIELD.....	OH	M	1	DAY	37	0	0	37	0
UTICA.....	NY	N	1	RME	3513	295	1430	1610	178
UVALDE MUNICIPAL.....	TX	N		ZHU	80	0	0	80	0
VALDEZ.....	AK	N		ZAN	259	48	148	58	5
VALDOSTA MUNICIPAL.....	GA	N	1	VAD	1180	0	846	334	0
VALENTINE.....	NE	N		ZDV	24	0	8	13	3
VALLEY CITY/BARNES CTY MU.....	ND	N		ZMP	18	0	0	16	2
VALPARAISO.....	IN	N	1	SBN	435	0	6	429	0
VAN HORN.....	TX	N		ZAB	1	0	0	1	0
VAN NUYS.....	CA	L	1	B90	5284	0	46	5226	12
VAN WERT.....	OH	N	1	FWA	63	0	0	63	0
VANCAVILLE.....	CA	N		ZOA	2	0	0	2	0
VANCOUVER PEARSON.....	WA	M	1	P80	140	0	58	78	4
VERNON/LAMAR COUNTY.....	AL	N	1	CBM	4	0	0	4	0
VERO BEACH.....	FL	N		ZMA	639	0	55	584	0
VERSAILLES.....	OH	M	1	DAY	37	0	3	34	0
VICKSBURG.....	MS	N		ZME	169	0	0	164	5
VICTORIA.....	TX	N		ZHU	781	55	262	409	55
VIDALIA.....	GA	N		ZJX	63	0	0	54	9
VINCENNES.....	IN	N	1	HUF	19	0	0	19	0
VINCETOWN.....	NJ	N	1	WRI	284	0	0	284	0
VINELAND KROEL.....	NJ	N	1	ACY	0	0	0	0	0
VISALIA.....	CA	N	1	FAT	558	0	26	532	0
WACO JAMES CONNALLY.....	TX	N	1	ACT	745	64	11	484	186
WACO MUNICIPAL.....	TX	N	1	ACT	2111	19	661	1111	320
WADESBORO/ANSON COUNTY.....	NC	M	1	CLT	16	0	0	16	0
WADSWORTH MUNICIPAL.....	OH	S	1	CAK	218	0	0	218	0
WAHIAWA.....	HI	L	1	HNL	104	0	1	9	94
WAHOO.....	NE	N	1	R90	1	0	0	1	0
WAHPETON/HARRY STERN.....	ND	N		ZMP	40	0	1	39	0
WAKEFIELD.....	VA	N	1	ORF	19	0	0	14	5
WALLA WALLA.....	WA	N	1	PSC	290	0	139	144	7
WALLA WALLA.....	WA	N		ZSE	264	1	172	89	2
WALLACE/HENDERSON FIELD.....	NC	N	1	ILM	14	5	0	9	0
WALLOPS STATION.....	VA	N	1	NHK	1707	0	0	1306	401
WALLS.....	MS	N	1	MEM	0	0	0	0	0
WALNUT RIDGE.....	AR	N		ZME	0	0	0	0	0
WALTERBORO MUNICIPAL.....	SC	S	1	CHS	4	0	0	4	0
WAPAKONETA NEIL ARMSTRONG.....	OH	N	1	DAY	165	0	0	165	0
WARM SPRINGS ROOSEVELT.....	GA	N	1	CSG	0	0	0	0	0
WARREN.....	OH	S	1	YNG	9	0	0	9	0
WARREN MUNICIPAL.....	AR	N		ZME	34	0	0	34	0
WARRENTON-FAUQUIER.....	VA	N	1	IAD	0	0	0	0	0
WARROAD/SWEDE CARLSON FLD.....	MN	N		ZMP	255	0	0	255	0
WARSAW MEMORIAL.....	IN	N	1	FWA	280	0	0	280	0
WASECA.....	MN	N		ZMP	27	0	0	27	0
WASHINGTON CT HOUS.....	OH	N	1	CMH	32	0	0	32	0
WASHINGTON DULLES INTL.....	VA	L	1	IAD	710	393	107	190	20
WASHINGTON MUNICIPAL.....	IA	N		ZAU	33	0	0	33	0
WASHINGTON NATIONAL.....	DC	L	1	DCA	18126	11395	3471	3249	11
WASHINGTON WARREN FIELD.....	NC	N		ZDC	43	0	0	43	0
WASHINGTON WILKES CO.....	GA	N		ZTL	0	0	0	0	0
WATERBURY-OXFORD.....	CT	N	1	N90	397	0	25	372	0
WATERLOO.....	IA	S	1	ALO	1650	0	842	745	63
WATERTOWN.....	SD	N		ZMP	650	0	389	232	29
WATERTOWN.....	NY	N		ZBW	1126	1	634	447	44
WATERTOWN MUNICIPAL.....	WI	S	1	MSN	263	0	0	263	0
WATERVILLE/R. LAFLEUR.....	ME	N	1	NHZ	333	0	118	215	0
WATSONVILLE.....	CA	N	1	MRY	806	0	37	767	2
WAUKEGAN.....	IL	L	1	C90	1041	0	0	1041	0
WAUKESHA.....	WI	N	1	MKE	830	0	0	830	0
WAUKON MUNICIPAL.....	IA	N		ZMP	1	0	0	1	0
WAUPACA MUNICIPAL.....	WI	N		ZMP	72	0	0	72	0
WAUSAU.....	WI	N		ZMP	497	0	80	408	9
WAUSEON.....	OH	N	1	TOL	274	0	0	274	0
WAVERLY.....	IA	S	1	ALO	10	0	0	10	0
WAVERLY.....	TN	N		ZME	39	0	0	38	0
WAXHAW/JARRSTOWNSEND.....	NC	M	1	CLT	15	0	0	15	0
WAYCROSS.....	GA	N		ZJX	118	0	0	118	0
WAYNE COUNTY/MONTICELLO.....	KY	N		ZTL	0	0	0	0	0
WEATHERFORD.....	TX	N		ZFW	5	0	0	5	0
WEBSTER CITY MUNICIPAL.....	IA	N		ZMP	149	0	1	148	0
WELLINGTON MUNICIPAL.....	KS	S	1	ICT	11	0	0	11	0
WELLSBORO.....	PA	N	1	ELM	58	0	0	58	0
WELLSVILLE.....	NY	N		ZOB	219	0	4	215	0

TABLE 12— FISCAL YEAR 1990

INSTRUMENT APPROACHES BY AIRPORT IN ALPHABETICAL SEQUENCE—CONTINUED

Airport	State	Hub	Fac	Rept Fac Loc	Total	Air Carrier	Air Taxi	General Aviation	Military
WELSH.....	LA	N	1	LCH	1	0	0	1	0
WENATCHEE.....	WA	N		ZSE	25	8	3	13	1
WENDOVER.....	UT	N		ZLC	5	0	0	5	0
WEST BEND.....	WI	N	1	MKE	191	0	0	131	0
WEST BRANCH COMMUNITY.....	MI	N		ZMP	153	0	94	56	3
WEST CHESTER/BRANDYWINE.....	PA	L	1	PHL	52	0	0	52	0
WEST DOVER/MOUNT SNOW.....	VT	N		ZBW	24	2	0	22	0
WEST MEMPHIS.....	AR	N	1	MEM	65	0	0	65	0
WEST OVER AFB.....	MA	M	1	Y90	679	0	76	194	409
WEST PALM BEACH.....	FL	M	1	PBI	1320	552	286	477	5
WEST PALM BEACH CO PARK.....	FL	M	1	PBI	5	0	0	5	0
WEST PLAINS MUNICIPAL.....	MO	N		ZME	0	0	0	0	0
WEST POINT.....	VA	N	1	ORF	37	0	0	36	1
WEST POINT/MCCHAREN FIELD.....	MS	N	1	CBM	8	0	0	8	0
WEST UNION.....	IA	N		ZMP	40	0	1	39	0
WEST YELLOWSTONE.....	MT	N		ZLC	5	0	3	2	0
WESTERLY.....	RI	N	1	G90	179	0	1	171	7
WESTFIELD.....	MA	N	1	Y90	981	0	59	753	169
WESTMINSTER.....	MD	M	1	BWI	24	0	0	24	0
WETUMPKA.....	AL	S	1	MGM	5	0	0	5	0
WHARTON MUNICIPAL.....	TX	N		ZHU	1	0	0	1	0
WHEELING.....	WV	N	1	PIT	673	0	8	639	26
WHITE COUNTY.....	IN	N	1	LAF	29	0	0	29	0
WHITE PLAINS WESTCHESTER.....	NY	N	1	N90	0	0	0	0	0
WHITEFIELD.....	NH	N		ZBW	33	0	0	33	0
WHITEMAN AFB.....	MO	N		ZKC	7	0	0	0	7
WHITEVILLE.....	NC	N	1	MYR	14	0	0	14	0
WICHITA CESSNA AIRPORT.....	KS	N	1	ICT	1	0	0	1	0
WICHITA FALLS/KICKAPOO DT.....	TX	N	1	SPS	47	0	0	47	0
WICHITA MID CONTINENT.....	KS	S	1	ICT	3877	1110	510	2216	41
WICHITA VALLEY.....	TX	N	1	SPS	6	0	0	6	0
WICHITA/BEECH NORTH.....	KS	S	1	ICT	4	0	0	4	0
WICHITA/COL J JABARA.....	KS	S	1	ICT	317	0	10	307	0
WICHITA/RIVERSIDE.....	KS	N	1	ICT	1	0	0	1	0
WILDWOOD.....	NJ	N	1	ACY	268	0	12	246	10
WILKES BARRE.....	PA	S	1	AVP	6457	1134	2109	2978	236
WILKESSBORO.....	NC	N		ZTL	109	0	9	100	0
WILLARD.....	OH	N	1	MFD	12	0	0	12	0
WILLIAMSBURG COUNTY.....	SC	N	1	MYR	3	0	0	3	0
WILLIAMSBURG JAMESTOWN.....	VA	N	1	ORF	33	0	0	33	0
WILLIAMSON SODUS.....	NY	N	1	ROC	2	0	0	2	0
WILLIMANTIC.....	CT	N	1	G90	27	0	0	25	2
WILLISTON.....	ND	N		ZLC	70	0	40	30	0
WILLMAR.....	MN	N		ZMP	338	0	1	335	2
WILLOUGHBY.....	OH	L	1	CLE	289	0	6	283	0
WILMINGTON.....	OH	M	1	DAY	1961	1229	542	188	2
WILMINGTON GR WILM.....	DE	N	1	PHL	1724	3	147	1397	177
WILMINGTON NEW HANOVER CO.....	NC	N	1	ILM	1975	382	550	867	176
WILSON MUNICIPAL.....	NC	N		ZDC	15	1	1	13	0
WINAMAC.....	IN	N		ZAU	0	0	0	0	0
WINCHESTER.....	VA	N	1	IAD	0	0	0	0	0
WINCHESTER MUNICIPAL.....	TN	N		ZME	0	0	0	0	0
WINDER.....	GA	N		ZTL	67	0	0	56	11
WINDOM.....	MN	N		ZMP	18	0	0	16	2
WINDOW ROCK.....	AZ	N		ZAB	7	0	0	7	0
WINDSOR LOCKS.....	CT	M	1	Y90	11759	5145	4404	1754	456
WINFIELD.....	KS	N		ZKC	1	0	0	1	0
WINK.....	TX	N		ZFW	10	0	0	10	0
WINNEMUCCA.....	NV	N		ZLC	18	0	10	8	0
WINNER.....	SD	N		ZMP	7	0	0	6	1
WINNSBORO.....	TX	N		ZFW	4	0	0	4	0
WINNSBORO.....	SC	S	1	CAE	16	0	0	16	0
WINONA.....	MN	N		ZMP	215	0	1	206	8
WINSLOW.....	AZ	N		ZAB	5	0	0	5	0
WINSTON SALEM.....	NC	M	1	GSO	3028	88	530	2397	13
WISCASSET.....	ME	N		NHZ	24	0	0	24	0
WISCASSET.....	ME	N	1	NHZ	58	0	0	58	0
WISCONSIN RAPIDS.....	WI	N		ZMP	254	0	3	249	2
WISE/LONSOME PINE.....	VA	N		ZID	262	0	4	253	5
WIXOM/SPENCER FIELD.....	MI	L	1	D21	0	0	0	0	0
WOLF POINT.....	MT	N		ZLC	27	0	23	4	0
WONDER LAKE.....	IL	L	1	C90	35	0	0	35	0
WOODBIDGE.....	VA	N	1	IAD	0	0	0	0	0
WOODLAND.....	CA	N		ZOA	1	0	0	1	0
WOODSFIELD/MONROE COUNTY.....	OH	N		ZOB	3	0	0	3	0
WOODWARD.....	OK	N		ZKC	5	0	0	5	0
WOOSTER.....	OH	N	1	CAK	293	0	0	393	0
WORCESTER.....	MA	M	1	Y90	1207	340	417	440	10
WORLAND.....	WY	N		ZLC	19	0	7	12	0
WORTHINGTON.....	MN	N		ZMP	287	0	176	107	4

TABLE 12— FISCAL YEAR 1990

INSTRUMENT APPROACHES BY AIRPORT IN ALPHABETICAL SEQUENCE—CONTINUED

Airport	State	Hub	Fac	Rept Fac Loc	Total	Air Carrier	Air Taxi	General Aviation	Military
WRANGELL	AK	N		ZAN	204	165	15	23	1
WRIGHT PATTERSON AFB.....	OH	N	1	DAY	1557	216	7	235	1099
WURTSBORO SULLIVAN CO.....	NY	N		ZNY	0	0	0	0	0
XENIA.....	OH	N	1	DAY	89	0	0	89	0
YAKIMA AIR TERMINAL.....	WA	N	1	YKM	1693	8	1141	452	92
YAKUTAT.....	AK	N		ZAN	269	201	18	45	5
YANKTON.....	SD	N		ZMP	197	0	47	142	8
YAZOO CITY	MS	N		ZME	5	0	0	5	0
YOAKUM MUNICIPAL.....	TX	N		ZHU	1	0	0	1	0
YOUNGSTOWN	OH	S	1	YNG	4701	299	772	2879	751
YOUNGSTOWN LANSDOWNE.....	OH	S	1	YNG	145	0	0	145	0
ZANESVILLE	OH	N		ZID	416	0	13	393	10
ZUNI PUEBLO/BLACK ROCK.....	NM	N		ZAB	1	0	0	1	0
GRAND TOTAL					2130532	703116	525242	811899	90275

CHAPTER IV

INSTRUMENT APPROACHES HANDLED BY FAA APPROACH CONTROL FACILITIES

TABLE 14— FISCAL YEAR 1990

INSTRUMENT APPROACHES HANDLED BY FAA-OPERATED APPROACH CONTROL FACILITIES, RAPCONS, RACFS BY STATE AND REGION

Primary and Secondary Airports	Loc ID	State	Total Approaches	Air Carrier	Air Taxi	General Aviation	Military
REGIONAL SUMMARY							
ALASKAN.....			11689	5600	3368	1476	1245
CENTRAL.....			52448	16480	10082	23941	1945
EASTERN.....			291206	89509	84362	103585	13750
GREAT LAKES.....			421478	141655	94968	173210	11645
NEW ENGLAND.....			119636	36606	43769	35342	3919
NORTHWEST MT.....			186452	72766	64143	45696	3847
SOUTHERN.....			329248	125824	68565	117303	17556
SOUTHWEST.....			223609	88056	40622	78814	16117
WESTERN-PAC.....			268650	111375	47980	105274	4021
.....							
GRAND TOTAL.....			1904416	687871	457859	684641	74045

TABLE 14— FISCAL YEAR 1990

INSTRUMENT APPROACHES HANDLED BY FAA-OPERATED APPROACH CONTROL FACILITIES, RAPCONS, RATCFS BY STATE AND REGION—CONTINUED

Primary and Secondary Airports	Loc ID	State	Total Approaches	Air Carrier	Air Taxi	General Aviation	Military
ALABAMA							
BIRMINGHAM.....	(BHM)	AL	6508	2097	929	3023	459
ALABASTER.....	(21A)	AL	71	0	0	70	1
ALBERTVILLE MUNICIPAL.....	(8A0)	AL	63	0	0	62	1
ANNISTON.....	(ANB)	AL	397	0	187	136	74
BESSEMER.....	(2A3)	AL	163	0	0	163	0
GADSDEN.....	(GAD)	AL	190	0	77	107	6
JASPER/WALKER COUNTY.....	(L02)	AL	46	0	0	46	0
PELL CITY.....	(PLR)	AL	46	0	0	26	20
SYLACAUGA/LEE MERKLE FLD.....	(SCD)	AL	60	0	0	50	0
TALLADEGA MUNICIPAL.....	(ASN)	GA	56	0	0	50	6
TUSCALOOSA VAN DE GRAAF.....	(TCL)	AL	1029	0	212	616	201
TOTAL.....			8629	2097	1405	4359	768
HUNTSVILLE MADISON COUNTY.....	(HSV)	AL	4696	1635	902	1836	323
CULLMAN.....	(3A1)	AL	130	0	1	128	1
DECATUR/PRYOR FIELD.....	(DCU)	AL	227	0	4	221	2
FAYETTEVILLE MUNICIPAL.....	(FYM)	TN	93	0	0	93	0
HARTSELLE/ROUNDTREE FIELD.....	(5M0)	AL	25	0	0	25	0
MERIDIANVILLE.....	(M82)	AL	45	0	0	45	0
REDSTONE.....	(HUA)	AL	189	0	2	72	115
TOTAL.....			5405	1635	909	2420	441
MOBILE BATES FIELD.....	(MOB)	AL	3196	1144	368	926	758
BAY MINETTE.....	(1R8)	AL	66	0	0	41	25
BROOKLEY.....	(BFM)	AL	731	0	109	500	122
FAIRHOPE MUNICIPAL.....	(4R4)	AL	337	0	0	235	102
PASCAGOULA JACKSON COUNTY.....	(PGL)	MS	124	0	0	77	47
TOTAL.....			4454	1144	477	1779	1054
MONTGOMERY DANNELLY FIELD.....	(MGM)	AL	2992	276	712	1298	706
CLANTON/GRAGG-WADE FIELD.....	(02A)	AL	14	4	0	2	8
CRAIG FIELD AFB.....	(SEM)	AL	130	0	1	110	19
PRATTVILLE/AUTAUGA COUNTY.....	(1A9)	AL	12	3	9	0	0
WETUMPKA.....	(08A)	AL	5	0	0	5	0
TOTAL.....			3153	283	722	1415	733
ALABAMA STATE TOTAL.....			21641	5159	3513	9973	2996
ALASKA							
ANCHORAGE INTERNATIONAL.....	(ANC)	AK	8548	4970	2557	932	89
TOTAL.....			8548	4970	2557	932	89
FAIRBANKS INTERNATIONAL.....	(FAI)	AK	1917	624	747	484	62
EIELSON RAPCON.....	(EIL)	AK	1030	1	8	23	998
FAIRBANKS WAINRIGHT.....	(FBK)	AK	194	5	56	37	96
TOTAL.....			3141	630	811	544	1156
ALASKA STATE TOTAL.....			11689	5600	3368	1476	1245
ARIZONA							
PHOENIX TRACON.....	(P50)	AZ	0	0	0	0	0
CHANDLER.....	(P10)	AZ	0	0	0	0	0
DEER VALLEY.....	(DVT)	AZ	0	0	0	0	0
FALCON/MESA.....	(FFZ)	AZ	0	0	0	0	0
PHOENIX SKY HARBOR INTL.....	(PHX)	AZ	0	0	0	0	0
SCOTTSDALE.....	(SDL)	AZ	0	0	0	0	0
TOTAL.....			0	0	0	0	0
TUCSON TRACON.....	(U90)	AZ	94	49	7	30	8
NOGALES INTERNATIONAL.....	(OLS)	AZ	0	0	0	0	0
RYAN FIELD.....	(RYN)	AZ	0	0	0	0	0
TUCSON.....	(TUS)	AZ	1297	628	51	390	228
TOTAL.....			1391	677	58	420	236
ARIZONA STATE TOTAL.....			1391	677	58	420	236
ARKANSAS							
FAYETTEVILLE DRAKE FIELD.....	(FYV)	AR	4739	8	2668	1164	899
BENTONVILLE.....	(H00)	AR	235	0	4	231	0
DECATUR CRYSTAL LAKE.....	(5M5)	AR	137	23	0	114	0
ROGERS.....	(ROG)	AR	904	0	57	847	0
SILOAM SPRINGS.....	(SLG)	AR	151	0	0	151	0
SPRINGDALE MUNICIPAL.....	(ASG)	AR	724	0	40	684	0
TOTAL.....			6890	31	2769	3191	899
FORT SMITH MUNICIPAL.....	(FSM)	AR	2308	1	600	1409	298
OZARK-FRANKLIN COUNTY.....	(7M5)	AR	4	0	0	4	0
POTEAU.....	(RKR)	OK	8	0	0	8	0
TOTAL.....			2320	1	600	1421	298
LITTLE ROCK ADAMS FIELD.....	(LIT)	AR	4795	1410	563	2588	234
BENTON/SALINE COUNTY.....	(1A99)	AR	32	0	0	32	0
CARLISE MUNICIPAL.....	(4M3)	AR	3	0	0	2	1
CONWAY MUNI.....	(M03)	AR	67	0	0	67	0
LITTLE ROCK AFB.....	(LRF)	AR	16	0	0	0	16
MALVERN MUNICIPAL.....	(M78)	AR	1	0	0	1	0
NORTH LITTLE ROCK MUN.....	(1M1)	AR	114	0	0	113	1
PINE BLUFF GRIDER FIELD.....	(PBF)	AR	421	0	1	395	25
SEARCY MUNICIPAL.....	(M07)	AR	100	0	0	100	0

TABLE 14— FISCAL YEAR 1990

INSTRUMENT APPROACHES HANDLED BY FAA-OPERATED APPROACH CONTROL FACILITIES, RAPCONS, RATCFS BY STATE AND REGION—CONTINUED

Primary and Secondary Airports	Loc ID	State	Total Approaches	Air Carrier	Air Taxi	General Aviation	Military
ARKANSAS—Continued							
STUTTGART.....	(SGT)	AR	212	0	0	164	48
TOTAL.....			5761	1410	564	3462	325
ARKANSAS STATE TOTAL			14971	1442	3933	8074	1522
CALIFORNIA							
BAKERSFIELD MEADOWS FLD.....	(BFL)	CA	2347	81	959	1263	44
DELANO.....	(DLO)	CA	26	0	0	26	0
PORTERVILLE.....	(PTV)	CA	67	2	1	64	0
TOTAL.....			2440	83	960	1353	44
BURBANK TRACON.....	(B90)	CA	0	0	0	0	0
BURBANK.....	(BUR)	CA	10715	4147	2869	3590	109
VAN NUYS.....	(VNY)	CA	5284	0	46	5226	12
TOTAL.....			15999	4147	2915	8816	121
COAST TRACON.....	(NZJ)	CA	0	0	0	0	0
FULLERTON MUNICIPAL.....	(FUL)	CA	1357	0	4	1351	2
LONG BEACH.....	(LGB)	CA	8863	1876	233	6649	105
SANTA ANA/ORANGE COUNTY.....	(SNA)	CA	16095	5601	3155	7299	40
TORRANCE MUNICIPAL.....	(TOA)	CA	708	0	1	707	0
TOTAL.....			27023	7477	3393	16006	147
EDWARDS RAPCON.....	(EDW)	CA	0	0	0	0	0
LANCASTER FOX AIRPORT.....	(WJF)	CA	33	0	1	31	1
PALMDALE.....	(PMD)	CA	48	6	2	22	18
TOTAL.....			81	6	3	53	19
FRESNO AIR TERMINAL.....	(FAT)	CA	2756	284	1206	1118	148
FRESNO CHANDLER.....	(FCH)	CA	105	0	0	105	0
HANFORD.....	(O18)	CA	17	0	0	17	0
MADERA.....	(MAE)	CA	58	0	0	58	0
VISALIA.....	(VIS)	CA	558	0	26	532	0
TOTAL.....			3494	284	1232	1830	148
LOS ANGELES TRACON.....	(L56)	CA	0	0	0	0	0
HAWTHORNE.....	(HHR)	CA	1424	0	0	1424	0
LOS ANGELES INTERNATIONAL.....	(LAX)	CA	49826	34776	12845	2004	201
SANTA MONICA.....	(SMO)	CA	12795	0	0	12795	0
TOTAL.....			64045	34776	12845	16223	201
MONTEREY.....	(MRY)	CA	6516	897	2061	3316	242
FT ORD.....	(OAR)	CA	38	0	0	7	31
SALINAS MUNICIPAL.....	(SNS)	CA	2154	0	176	1941	37
WATSONVILLE.....	(WVI)	CA	866	0	37	767	2
TOTAL.....			9514	897	2274	6031	312
OAKLAND TRACON.....	(O90)	CA	0	0	0	0	0
HAYWARD.....	(HWD)	CA	8069	0	516	7529	24
OAKLAND INTERNATIONAL.....	(OAK)	CA	12103	5649	2934	3398	122
SAN FRANCISCO.....	(SFO)	CA	22030	20214	0	1673	143
SAN JOSE INTERNATIONAL.....	(SJC)	CA	17216	7924	4202	4982	108
TOTAL.....			59418	33787	7652	17582	397
ONTARIO TRACON.....	(O40)	CA	0	0	0	0	0
CHINO.....	(CNO)	CA	2747	0	1	2700	46
EL MONTE.....	(EMT)	CA	1836	0	141	1688	7
LA VERNE BRACKETT.....	(POC)	CA	1945	0	48	1887	10
ONTARIO.....	(ONT)	CA	7170	4787	1237	1120	26
RIVERSIDE MUNICIPAL.....	(RAL)	CA	788	0	34	745	9
UPLAND.....	(CCB)	CA	599	0	0	599	0
TOTAL.....			15085	4787	1461	8739	98
PALM SPRINGS MUNICIPAL.....	(PSP)	CA	0	0	0	0	0
BERMUDA DUNES.....	(UDD)	CA	8	0	2	6	0
TOTAL.....			8	0	2	6	0
SACRAMENTO TRACON.....	(MCC)	CA	0	0	0	0	0
MARYSVILLE YUBA COUNTY.....	(MYV)	CA	343	0	13	325	5
NEVADA COUNTY AIRPARK.....	(O17)	CA	2	0	0	2	0
OROVILLE MUNICIPAL.....	(OVE)	CA	9	0	0	9	0
RIO VISTA/MUNICIPAL.....	(O88)	CA	0	0	0	0	0
SACRAMENTO EXECUTIVE.....	(SAC)	CA	3129	0	567	2562	0
SACRAMENTO METRO.....	(SMF)	CA	4916	2270	1634	935	77
TOTAL.....			8399	2270	2214	3833	82
SAN DIEGO TRACON.....	(NKX)	CA	0	0	0	0	0
CARLSBAD PALOMAR.....	(CRQ)	CA	9088	0	985	7926	177
SAN DIEGO BROWN FIELD.....	(SDM)	CA	2048	2	29	1973	44
SAN DIEGO GILLESPIE.....	(SEE)	CA	1042	0	0	1041	1
SAN DIEGO LINDBERG.....	(SAN)	CA	25204	16382	6483	2105	234
SAN DIEGO MONTGOMERY.....	(MYF)	CA	6092	0	875	5207	10
TOTAL.....			43474	16384	8372	18252	466
SANTA BARBARA.....	(SBF)	CA	5332	358	2464	2410	100
TOTAL.....			5332	358	2464	2410	100
STOCKTON.....	(SCK)	CA	2596	54	253	2022	267
MODESTO CITY COUNTY.....	(MOD)	CA	1261	0	461	758	42
OAKDALE.....	(O27)	CA	6	0	0	6	0

TABLE 14— FISCAL YEAR 1990

INSTRUMENT APPROACHES HANDLED BY FAA-OPERATED APPROACH CONTROL FACILITIES, RAPCONS, RATCFS BY STATE AND REGION—CONTINUED

Primary and Secondary Airports	Loc ID	State	Total Approaches	Air Carrier	Air Taxi	General Aviation	Military
CALIFORNIA—Continued							
TRACY MUNICIPAL	(O36)	CA	9	0	0	9	0
TOTAL			3972	54	714	2795	309
CALIFORNIA STATE TOTAL			258184	105310	46501	103929	2444
COLORADO							
ASPEN PITKEN COUNTY	(ASE)	CO	2301	516	865	920	0
ASPEN PITKIN COUNTY	(ASE)	CO	611	125	226	260	0
TOTAL			2912	641	1091	1180	0
COLORADO SPRINGS	(COS)	CO	3407	1192	568	860	787
TOTAL			3407	1192	568	860	787
DENVER TRACON	(D84)	CO	0	0	0	0	0
BROOMFIELD JEFFERSON CO	(BJC)	CO	772	0	173	599	0
DENVER STAPLETON INTL	(DEN)	CO	29486	19675	8071	1652	88
DENVER/CENTENNIAL	(APA)	CO	2207	0	406	1786	15
TOTAL			32465	19675	8650	4037	103
GRAND JUNCTION	(GJT)	CO	327	96	97	130	4
TOTAL			327	96	97	130	4
PUEBLO	(PUB)	CO	1118	194	205	423	296
TOTAL			1118	194	205	423	296
COLORADO STATE TOTAL			40229	21798	10611	6630	1190
CONNECTICUT							
BRADLEY TRACON	(Y90)	CT	0	0	0	0	0
DANIELSON	(5B3)	CT	1	0	0	1	0
EAST HARTFORD	(EHT)	CT	212	0	0	205	7
HARTFORD BRAINARD	(HFD)	CT	1328	0	263	1052	13
MERIDEN	(MMK)	CT	74	0	0	74	0
NORTHAMPTON LEFLUER	(7B2)	MA	63	0	0	63	0
SOUTHBRIDGE	(3B0)	MA	21	0	0	21	0
WEST OVER AFB	(CEF)	MA	679	0	76	194	409
WESTFIELD	(BAF)	MA	981	0	59	753	169
WINDSOR LOCKS	(BDL)	CT	11759	5145	4404	1754	456
WORCESTER	(ORH)	MA	1207	340	417	440	10
TOTAL			16325	5485	5219	4557	1064
CONNECTICUT STATE TOTAL			16325	5485	5219	4557	1064
DISTRICT OF COLUMBIA							
WASHINGTON NATIONAL	(DCA)	DC	18126	11395	3471	3249	11
CAMP SPRINGS ANDREWS AFB	(ADW)	MD	3058	9	0	58	2991
FT BELVOIR	(DAA)	VA	825	0	0	0	825
TOTAL			22009	11404	3471	3307	3827
DISTRICT OF COLUMBIA STATE TOTAL			22009	11404	3471	3307	3827
FLORIDA							
DAYTONA BEACH	(DAB)	FL	2238	350	120	1756	12
BUNNELL	(X47)	FL	47	0	0	47	0
DELAND MUNICIPAL	(DED)	FL	187	0	0	187	0
NEW SMYRNA	(34J)	FL	177	0	0	177	0
ORMOND BEACH	(OMN)	FL	244	0	4	240	0
TOTAL			2893	350	124	2407	12
EGLIN AFB	(VPS)	FL	0	0	0	0	0
DESTIN-FT WALTON BEACH	(81J)	FL	174	0	0	174	0
TOTAL			174	0	0	174	0
FORT MYERS REGIONAL	(RSW)	FL	1218	842	222	110	44
FORT MYERS PAGE FIELD	(FMY)	FL	806	1	241	550	14
MARCO ISLAND	(MKY)	FL	23	0	0	23	0
NAPLES	(APF)	FL	568	0	242	325	1
PUNTA GORDA	(PGD)	FL	98	0	10	88	0
TOTAL			2713	843	715	1096	59
JACKSONVILLE INTL	(JAX)	FL	4307	1930	1090	944	343
CRAIG FIELD JACKSONVILLE	(CRG)	FL	2707	0	338	2328	41
ST AUGUSTINE	(SGJ)	FL	209	0	8	164	37
TOTAL			7223	1930	1436	3436	421
KEY WEST NAS	(NQX)	FL	0	0	0	0	0
KEY WEST	(EYW)	FL	650	79	397	173	1
TOTAL			650	79	397	173	1
MIAMI INTERNATIONAL	(MIA)	FL	20949	13588	3623	3260	478
FORT LAUDERDALE	(FLL)	FL	2890	1559	759	557	15
FORT LAUDERDALE EXECUTIVE	(FXE)	FL	1061	34	85	940	2
HOLLYWOOD	(HWO)	FL	0	0	0	0	0
OPA LOCKA	(OPF)	FL	369	0	58	262	49
POMPANO BEACH AIRPARK	(PMP)	FL	152	0	0	152	0
TAMiami	(TMB)	FL	237	0	0	237	0
TOTAL			25658	15181	4525	5408	544
ORLANDO INTL AIRPORT	(MCO)	FL	6401	3847	1374	1068	112

TABLE 14— FISCAL YEAR 1990

INSTRUMENT APPROACHES HANDLED BY FAA-OPERATED APPROACH CONTROL FACILITIES, RAPCONS, RATCFS BY STATE AND REGION—CONTINUED

Primary and Secondary Airports	Loc ID	State	Total Approaches	Air Carrier	Air Taxi	General Aviation	Military
FLORIDA—Continued							
KISSIMEE.....	(ISM)	FL	0	0	0	0	0
LEESBURG MUNICIPAL.....	(LEE)	FL	0	0	0	0	0
ORLANDO EXECUTIVE.....	(ORL)	FL	1701	0	304	1379	18
SANFORD.....	(SFB)	FL	1595	0	139	1384	72
TOTAL.....			9697	3847	1817	3831	202
PATRICK AFB.....	(COF)	FL	0	0	0	0	0
MELBOURNE.....	(MLB)	FL	3483	440	235	2797	11
TITUSVILLE-COCA.....	(TIX)	FL	377	0	0	377	0
TITUSVILLE/NASA SHUTTLE.....	(X68)	FL	0	0	0	0	0
TOTAL.....			3860	440	235	3174	11
PENSACOLA TRACON.....	(P31)	FL	0	0	0	0	0
GULF SHORES/JACK EDWARDS.....	(AL1)	AL	17	0	0	17	0
PENSACOLA.....	(PNS)	FL	2279	637	485	599	558
TOTAL.....			2296	637	485	616	558
TALLAHASSEE.....	(TLH)	FL	5282	1397	1419	2321	145
BAINBRIDGE DECATUR COUNTY.....	(BGE)	GA	76	0	0	76	0
CAIRO/GRADY COUNTY.....	(70J)	GA	2	0	0	2	0
QUINCY MUNICIPAL.....	(2J9)	FL	33	0	0	33	0
TALLAHASSEE COMMERCIAL.....	(68J)	FL	93	0	0	93	0
TOTAL.....			5486	1397	1419	2525	145
TAMPA INTERNATIONAL.....	(TPA)	FL	7664	4679	1477	1463	45
LAKELAND.....	(LAL)	FL	913	0	19	859	35
SARASOTA BRADENTON.....	(SRQ)	FL	1948	826	320	707	95
ST PETERSBURG CLEARWATER.....	(PIE)	FL	1181	158	93	794	136
ST PETERSBURG WHITT.....	(SPG)	FL	94	0	11	83	0
TOTAL.....			11800	5663	1920	3906	311
TYNDALL AFB.....	(PAM)	FL	0	0	0	0	0
PANAMA CITY BAY COUNTY.....	(PFN)	FL	1997	0	679	1217	101
TOTAL.....			1997	0	679	1217	101
WEST PALM BEACH.....	(PBI)	FL	1320	552	286	477	5
JUPITER.....	(UTX)	FL	4	0	0	3	1
PAHOKEE.....	(PHK)	FL	4	0	0	4	0
WEST PALM BEACH CO PARK.....	(LNA)	FL	5	0	0	5	0
TOTAL.....			1333	552	286	489	6
FLORIDA STATE TOTAL.....			75780	30919	14038	28452	2371
GEORGIA							
ATLANTA INTERNATIONAL.....	(ATL)	GA	41266	30765	9275	1152	74
ATLANTA DEKALB PEACHTREE.....	(PDK)	GA	7289	0	98	7173	18
ATLANTA FULTON COUNTY.....	(FTY)	GA	3879	0	229	3376	274
CARROLLTON WEST GA REG.....	(CTJ)	GA	118	0	0	116	2
COVINGTON MUNICIPAL.....	(9A1)	GA	30	0	0	30	0
GRIFFIN-SPALDING COUNTY.....	(6A2)	GA	91	0	0	88	3
MARIETTA.....	(MGE)	GA	418	0	4	14	400
NEWNAN COWETA COUNTY.....	(CCO)	GA	18	0	0	18	0
PEACHTREE CITY FALCON.....	(2A9)	GA	57	0	0	57	0
TOTAL.....			53166	30765	9606	12024	771
AUGUSTA.....	(AGS)	GA	1533	238	666	915	144
AIKEN MUNICIPAL.....	(AIK)	SC	94	0	2	89	3
AUGUSTA DANIEL FLD.....	(DNL)	GA	199	0	3	193	3
THOMSON.....	(48J)	GA	33	0	0	33	0
TOTAL.....			2289	238	671	1230	150
COLUMBUS.....	(CSG)	GA	3367	425	1111	1652	179
AUBURN.....	(AUO)	AL	849	0	176	663	10
CLAYTON.....	(11A)	AL	0	0	0	0	0
EUFAULA.....	(EUF)	AL	664	0	0	444	220
FORT BENNING LAWSON AAF.....	(LSF)	GA	1265	4	0	53	1208
HURTSBORO.....	(ALO)	AL	25	0	0	25	0
LA GRANGE.....	(LGC)	GA	454	0	1	448	5
LANETT.....	(7A3)	AL	20	0	0	20	0
PINE MOUNTAIN.....	(PIM)	GA	184	0	1	182	1
PLAINS PETERSON.....	(7A9)	GA	0	0	0	0	0
THOMASTON.....	(2A2)	GA	35	0	0	35	0
TUSKEGEE MOLTON.....	(06A)	AL	107	0	8	75	24
WARM SPRINGS ROOSEVELT.....	(5A9)	GA	0	0	0	0	0
TOTAL.....			6970	429	1297	3597	1647
MACON LEWIS B WILSON.....	(MCN)	GA	1339	12	349	945	33
COCHRAN.....	(48A)	GA	5	0	0	5	0
DUBLIN.....	(DBN)	GA	122	0	0	122	0
MACON SMART.....	(MAC)	GA	223	0	0	223	0
MILLEDGEVILLE.....	(MLJ)	GA	55	0	0	55	0
PERRY-FORT VALLEY.....	(54A)	GA	85	0	0	85	0
ROBINS AFB.....	(WRB)	GA	964	174	3	44	743
TOTAL.....			2793	186	352	1479	776
MOODY AFB.....	(VAD)	GA	0	0	0	0	0
FITZGERALD.....	(FZG)	GA	6	0	0	6	0
MOULTRIE.....	(MGR)	GA	67	0	0	67	0
THOMASVILLE MUNICIPAL.....	(TVI)	GA	52	0	0	52	0

TABLE 14— FISCAL YEAR 1990

INSTRUMENT APPROACHES HANDLED BY FAA-OPERATED APPROACH CONTROL FACILITIES, RAPCONS, RATCFS BY STATE AND REGION—CONTINUED

Primary and Secondary Airports	Loc ID	State	Total Approaches	Air Carrier	Air Taxi	General Aviation	Military
GEORGIA—Continued							
TIFTON.....	(TMA)	GA	23	0	0	23	0
VALDOSTA MUNICIPAL.....	(VLD)	GA	1180	0	846	334	0
TOTAL.....			1328	0	846	482	0
SAVANNAH MUNICIPAL.....	(SAV)	GA	2531	753	307	1215	256
HILTON HEAD ISLAND.....	(49J)	SC	617	0	198	418	1
TOTAL.....			3148	753	505	1633	257
GEORGIA STATE TOTAL.....			69694	32371	13277	20445	3601
HAWAII							
HILO GEN LYMAN FIELD.....	(ITO)	HI	2545	1443	373	248	481
TOTAL.....			2545	1443	373	248	481
HONOLULU.....	(HNL)	HI	2828	2252	321	93	162
BARBERS POINT NAS.....	(NAX)	HI	251	6	2	1	242
WAIHAWA.....	(HHI)	HI	104	0	1	9	94
TOTAL.....			3183	2258	324	103	498
HAWAII STATE TOTAL.....			5728	3701	697	351	979
IDAHO							
BOISE.....	(BOI)	ID	1461	302	672	366	121
TOTAL.....			1461	302	672	366	121
TWIN FALLS.....	(TWF)	ID	352	4	252	95	1
JEROME COUNTY.....	(J73)	ID	2	0	0	2	0
TOTAL.....			354	4	252	97	1
IDAHO STATE TOTAL.....			1815	306	924	463	122
ILLINOIS							
CHAMPAIGN UNIV OF ILL.....	(CMI)	IL	3203	151	1615	1399	38
DANVILLE.....	(DNV)	IL	298	2	86	205	5
DECATUR.....	(DEC)	IL	1582	27	707	789	59
GIBSON.....	(C34)	IL	7	0	0	7	0
PAXTON.....	(1C1)	IL	3	0	0	3	0
URBANA ILLINI.....	(C16)	IL	0	0	0	0	0
TOTAL.....			5093	180	2408	2403	102
CHICAGO OHARE TRACON.....	(C90)	IL	0	0	0	0	0
AURORA MUNICIPAL.....	(ARR)	IL	782	0	4	775	3
CASA DE AERO.....	(C38)	IL	33	0	0	33	0
CHICAGO DU PAGE.....	(DPA)	IL	2626	0	187	2434	5
CHICAGO HAMMOND.....	(3HA)	IL	175	0	0	175	0
CHICAGO MEIGS.....	(CGX)	IL	0	0	0	0	0
CHICAGO MIDWAY.....	(MDW)	IL	21758	9546	7375	4782	55
CHICAGO OHARE INTL.....	(ORD)	IL	67136	52754	12162	1992	228
CHICAGO PALWAUKEE.....	(PWK)	IL	3155	0	83	3067	5
CHICAGO/BARRINGTON.....	(IL6)	IL	3	0	0	3	0
CHICAGO/BLUE ISLAND/HOWELL.....	(3HW)	IL	0	0	0	0	0
CRYSTAL LAKE.....	(3CK)	IL	156	0	0	156	0
DE KALB MUNICIPAL.....	(DKB)	IL	156	0	0	156	0
DOWNERS GROVE/BRKRDG ARPK.....	(C24)	IL	38	0	0	38	0
FRANKFORD.....	(C18)	IL	67	0	0	67	0
GARY.....	(GYI)	IN	726	0	32	694	0
GLENVIEW NAS.....	(NBU)	IL	647	0	0	0	647
GRAYSLAKE CAMPBELL.....	(C81)	IL	44	0	0	44	0
GRIFFITH.....	(05C)	IN	102	0	0	102	0
HOBART SKY RANCH.....	(3HO)	IN	10	0	0	10	0
HUNTLEY.....	(C49)	IL	30	0	0	30	0
JACKSONVILLE/PASSAVANT HP.....	(3HO)	IL	6	0	0	6	0
JOLIET.....	(JOT)	IL	153	0	0	153	0
LOCKPORT LEWIS.....	(LOT)	IL	87	0	0	87	0
MCHENRY/NO. PUMP CO FARM.....	(44I)	IL	0	0	0	0	0
MORRIS.....	(C09)	IL	10	0	0	10	0
NAPERVILLE/NAPER AERO CLB.....	(LL1)	IL	10040	0	0	10040	0
PLAINFIELD/CLOW INT'L.....	(1C5)	IL	144	0	0	144	0
SCHAUMBURG AIR PARK.....	(06C)	IL	52	0	0	52	0
WAUKEGAN.....	(UGN)	IL	1041	0	0	1041	0
WONDER LAKE.....	(10C)	IL	35	0	0	35	0
TOTAL.....			109212	62300	19843	26126	943
MOLINE							
CLINTON MUNICIPAL.....	(MLI)	IL	3822	642	1533	1513	134
DAVENPORT MUNICIPAL.....	(CW1)	IA	293	0	34	249	10
GALESBURG MUNICIPAL.....	(DVN)	IA	347	0	9	288	50
KEWANEE MUNI.....	(G3G)	IL	296	0	61	229	6
MONMOUTH MUNICIPAL.....	(C07)	IL	16	0	1	15	0
MUSCATINE.....	(C66)	IL	11	0	0	11	0
TOTAL.....	(MUT)	IA	219	0	1	205	13
PEORIA.....	(PIA)	IL	5021	573	1996	1770	682
BLOOMINGTON NORMAL.....	(BNI)	IL	2480	3	1191	1215	71
CANTON INGERSOLL.....	(CTK)	IL	45	0	0	45	0
MANITO WADDELL AIRPORT.....	(C45)	IL	4	0	0	4	0
MT HAWLEY.....	(3MY)	IL	123	0	1	122	0
PEKIN.....							

TABLE 14— FISCAL YEAR 1990

INSTRUMENT APPROACHES HANDLED BY FAA-OPERATED APPROACH CONTROL FACILITIES, RAPCONS, RATCFS BY STATE AND REGION—CONTINUED

Primary and Secondary Airports	Lec ID	State	Total Approaches	Air Carrier	Air Taxi	General Aviation	Military
ILLINOIS—Continued							
TOTAL.....	(C15)	IL	47	0	0	47	0
ROCKFORD.....	(RFD)	IL	3874	62	952	2628	232
BELOIT.....	(44C)	WI	29	0	0	29	0
BELVIDERE.....	(C77)	IL	52	0	0	52	0
DIXON.....	(C73)	IL	87	0	0	87	0
FREEPORT.....	(FEP)	IL	143	0	1	142	0
JANESVILLE.....	(JVL)	WI	1186	3	129	1012	42
LAKE LAWN/DELAN.....	(C59)	WI	104	0	0	104	0
MONROE MUNICIPAL.....	(C33)	WI	32	0	3	29	0
ROCHELLE MUNICIPAL.....	(12C)	IL	42	0	0	42	0
STERLING ROCKFALLS.....	(SQI)	IL	202	0	101	101	0
TOTAL.....			5751	65	1186	4226	274
SPRINGFIELD CAPITAL.....	(SPI)	IL	3369	1	1256	1830	282
JACKSONVILLE MUNICIPAL.....	(JXJ)	IL	108	0	23	85	0
LINCOLN LOGAN COUNTY.....	(3LC)	IL	6	0	0	6	0
TOTAL.....			3483	1	1279	1921	282
ILLINOIS STATE TOTAL.....			136263	63764	29543	40389	2567
INDIANA							
EVANSVILLE.....	(EVV)	IN	2455	353	1182	864	56
CARMEL.....	(CUL)	IL	25	0	4	21	0
GREENVILLE/MUHLENBERG CO.....	(M21)	KY	31	0	4	27	0
HAVERSVILLE.....	(6M5)	KY	48	0	0	48	0
HENDERSON CITY COUNTY.....	(126)	KY	165	0	15	150	0
HUNTINGBURG.....	(HNB)	IN	253	0	15	238	0
MADISONVILLE MUNICIPAL.....	(210)	KY	150	0	8	142	0
OWENSBORO DAVIES CNTY.....	(OWB)	KY	1383	0	477	864	42
TELL CITY.....	(TEL)	IN	40	0	5	35	0
TOTAL.....			4550	353	1710	2389	98
FORT WAYNE.....	(FWA)	IN	6667	2308	1528	2439	392
ANGOLA TRI STATE.....	(ANO)	IN	35	0	0	35	0
AUBURN DEKALB COUNTY.....	(07C)	IN	122	0	0	122	0
FT WAYNE SMITH FIELD.....	(SMD)	IN	410	0	0	410	0
HUNTINGTON MUNICIPAL.....	(03C)	IN	4	0	0	4	0
KENDALLVILLE.....	(C62)	IN	71	0	0	71	0
PORTLAND STEED.....	(PLD)	IN	43	0	0	43	0
VAN WERT.....	(VNW)	OH	63	0	0	63	0
WARSAW MEMORIAL.....	(ASW)	IN	280	0	0	280	0
TOTAL.....			7695	2308	1528	3467	392
INDIANAPOLIS INTERNATIONAL.....	(IND)	IN	21010	10619	5623	4607	161
BAKALAR AFB.....	(BAK)	IN	512	0	0	472	40
CRAWFORDVILLE MUNI.....	(CFJ)	IN	30	0	0	30	0
GREENCASTLE MUNI.....	(417)	IN	18	0	0	15	3
GREENSBURG.....	(134)	IN	41	0	0	38	3
INDIANAPOLIS BROOKSIDE.....	(121)	IN	24	0	0	22	2
INDIANAPOLIS EAGLE CREEK.....	(114)	IN	419	0	2	387	30
INDIANAPOLIS METROPOLITAN.....	(418)	IN	393	0	0	364	29
INDIANAPOLIS SPEEDWAY.....	(3SY)	IN	2	0	0	2	0
INDIANAPOLIS TERRY.....	(152)	IN	131	0	0	114	17
INDIANAPOLIS/SKYWAY.....	(511)	IN	81	0	0	77	4
SHELBYVILLE MUNICIPAL.....	(3SM)	IN	120	0	0	95	25
TOTAL.....			22781	10619	5625	6223	314
LAFAYETTE PURDUE UNIVERSITY.....	(LAF)	IN	1083	44	386	644	9
FRANKFORT MUNI.....	(FKR)	IN	18	0	0	18	0
LAFAYETTE/ARETZ.....	(3AR)	IN	30	0	0	30	0
WHITE COUNTY.....	(MCX)	IN	29	0	0	29	0
TOTAL.....			1160	44	386	721	9
SOUTH BEND.....	(SBN)	IN	5102	590	2735	1762	15
BENTON HARBOR ROSS FIELD.....	(BEH)	MI	683	45	156	482	0
BERRIEN SPRINGS.....	(C20)	MI	4	0	0	4	0
DOWAGIAC.....	(C91)	MI	19	0	0	19	0
ELKHART MUNICIPAL.....	(EKM)	IN	1252	0	138	1116	0
GOSHEN.....	(GSH)	IN	317	0	0	317	0
LAPORTE.....	(3LP)	IN	104	0	0	104	0
NAPPANEE MUNICIPAL.....	(C03)	IN	27	0	0	27	0
NILES.....	(3TR)	MI	122	0	0	122	0
PHILLIPS MICHIGAN CITY.....	(MGC)	IN	140	0	1	139	0
PLYMOUTH MUNI.....	(C65)	IN	112	0	0	112	0
STARKE COUNTY.....	(OXI)	IN	38	0	0	38	0
VALPARAISO.....	(VPZ)	IN	435	0	6	429	0
TOTAL.....			8355	635	3024	4671	15
TERRE HAUTE.....	(HUF)	IN	1870	15	307	1079	469
ARTHUR MUNI.....	(012)	IN	8	0	0	8	0
BLOOMINGTON MONROE CNTY.....	(BMG)	IN	726	0	93	624	9
DAVISS COUNTY.....	(DCV)	IN	23	0	0	23	0
LAWRENCEVILLE-VINCENNES.....	(LWV)	IL	213	0	0	213	0
PARIS EDGAR.....	(PRG)	IL	47	0	0	47	0
ROBINSON MUNICIPAL.....	(RSV)	IL	87	0	0	87	0
SULLIVAN.....	(SIV)	IN	28	0	0	28	0

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INSTRUMENT APPROACHES HANDLED BY FAA-OPERATED APPROACH CONTROL FACILITIES, RAPCONS, RATCFS BY STATE AND REGION—CONTINUED

Primary and Secondary Airports	Loc ID	State	Total Approaches	Air Carrier	Air Taxi	General Aviation	Military
INDIANA—Continued							
TERRE HAUTE SKY KING ARPT	(3I3)	IN	165	0	0	165	0
VINCENNES	(OEA)	IN	19	0	0	19	0
TOTAL			3186	15	400	2293	478
INDIANA STATE TOTAL			47727	13974	12683	19764	1306
IOWA							
CEDAR RAPIDS	(CID)	IA	6242	2387	1410	2310	135
IOWA CITY	(IOW)	IA	796	1	11	757	27
TOTAL			7038	2388	1421	3067	162
DES MOINES MUNICIPAL	(DSM)	IA	5065	1466	1048	2363	188
AMES	(AMW)	IA	224	0	0	222	2
BOONE	(BNW)	IA	30	0	0	27	3
CHARITON	(CNC)	IA	53	0	0	53	0
KNOXVILLE	(OXV)	IA	15	0	0	15	0
NEWTON	(TNU)	IA	106	0	1	100	5
PELLA	(PEA)	IA	20	0	1	19	0
PERRY MUNICIPAL	(PRO)	IA	21	0	0	21	0
TOTAL			5534	1466	1050	2820	198
SIOUX CITY MUNICIPAL	(SUX)	IA	1220	145	194	671	210
LE MARS	(LRJ)	IA	21	0	0	21	0
MAPLETON	(MEY)	IA	2	0	0	2	0
TOTAL			1243	145	194	694	210
WATERLOO	(ALO)	IA	1650	0	842	745	63
INDEPENDENCE MUNICIPAL	(IIB)	IA	19	0	0	19	0
MARSHALLTOWN	(MIW)	IA	90	0	1	89	0
OELWEIN MUNICIPAL	(OLZ)	IA	11	0	0	11	0
WAVERLY	(C25)	IA	10	0	0	10	0
TOTAL			1780	0	843	874	63
IOWA STATE TOTAL			15595	3999	3508	7455	633
KANSAS							
HUTCHINSON	(HUT)	KS	896	0	93	791	12
LYONS RICE COUNTY	(LYO)	KS	4	0	0	4	0
MC PHERSON	(MPR)	KS	51	0	0	51	0
TOTAL			951	0	93	846	12
WICHITA MID CONTINENT	(ICT)	KS	3877	1110	510	2216	41
AUGUSTA MUNICIPAL	(3AU)	KS	56	0	0	56	0
BEECH AIRPORT	(BEC)	KS	292	0	0	292	0
BENTON	(141)	KS	17	0	0	17	0
COOK AIRFIELD INC/DERBY	(K3J)	KS	1	0	0	1	0
NEWTON CITY COUNTY	(141)	KS	219	0	0	219	0
WELLINGTON MUNICIPAL	(13T)	KS	11	0	0	11	0
WICHITA CESSNA AIRPORT	(CEA)	KS	1	0	0	1	0
WICHITA/BEECH NORTH	(K31)	KS	4	0	0	4	0
WICHITA/COL J JABARA	(3KM)	KS	317	0	10	307	0
WICHITA/RIVERSIDE	(K32)	KS	1	0	0	1	0
TOTAL			4796	1110	520	3125	41
KANSAS STATE TOTAL			5747	1110	613	3971	53
KENTUCKY							
CINCINNATI GREATER	(CVG)	KY	10689	4833	4605	1178	73
AURORA CASKET COUNTY	(160)	IN	4	0	0	4	0
BATAVIA CLERMONT CO	(169)	OH	65	0	0	65	0
CINCINNATI INCORPORATED	(177)	OH	207	0	0	207	0
CINCINNATI LUNKEN	(LUK)	OH	3345	0	282	3024	39
HAMILTON	(HAO)	OH	93	0	0	93	0
HARRISON	(167)	OH	21	0	0	21	0
OXFORD MIAMI UNIVERSITY	(OXD)	OH	13	0	0	13	0
TOTAL			14437	4833	4887	4605	112
FORT CAMPBELL AAF	(HOP)	KY	0	0	0	0	0
CLARKSVILLE/OUTLAW FIELD	(CKV)	TN	215	0	48	167	0
HOPKINSVILLE-CHRISTIAN CO	(1M8)	KY	65	0	0	65	0
TOTAL			280	0	48	232	0
LEXINGTON	(LEX)	KY	3460	935	881	1561	83
FRANKFORT/CAPITAL CITY	(FFT)	KY	205	0	9	165	31
IRVINE	(KY0)	KY	0	0	0	0	0
MOUNT STERLING	(013)	KY	41	0	2	39	0
RICHMOND/MADISON	(139)	KY	42	0	0	42	0
TOTAL			3748	935	892	1807	114
LOUISVILLE STANDIFORD	(SDF)	KY	8346	4430	1612	2053	251
BARDSTOWN	(BRY)	KY	26	0	0	26	0
JEFFERSONVILLE/CLARK CNTY	(JVV)	IN	203	0	0	203	0
LOUISVILLE BOWMAN	(LOU)	KY	1307	0	62	1208	37
MADISON MUNICIPAL	(IMS)	IN	45	0	0	45	0
TOTAL			9927	4430	1674	3535	288
KENTUCKY STATE TOTAL			28392	10198	7501	10179	514

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INSTRUMENT APPROACHES HANDLED BY FAA-OPERATED APPROACH CONTROL FACILITIES, RAPCONS, RATCFS BY STATE AND REGION—CONTINUED

Primary and Secondary Airports	Loc ID	State	Total Approaches	Air Carrier	Air Taxi	General Aviation	Military
LOUISIANA							
BATON ROUGE RYAN FIELD	(BTR)	LA	3583	1115	540	1823	105
NEW ROADS/FALSE RIVER	(LA3)	LA	3	0	0	3	0
TOTAL			3586	1115	540	1826	105
ENGLAND AFB	(AEX)	LA	0	0	0	0	0
ALEXANDRIA	(ESF)	LA	1502	0	835	457	210
TOTAL			1502	0	835	457	210
LAFAYETTE	(LFT)	LA	3033	209	1211	1489	124
ABBEVILLE MUNICIPAL	(0R3)	LA	63	0	0	63	0
CROWLEY LE GROS	(3R2)	LA	2	0	0	2	0
EUNICE	(4R7)	LA	31	0	5	26	0
INTRACOASTAL CITY HLPOR	(7R4)	LA	197	0	194	3	0
NEW IBERIA	(ARA)	LA	257	0	45	128	84
ST LANDRY	(OPL)	LA	92	0	0	90	2
TOTAL			3675	209	1455	1801	210
LAKE CHARLES	(LCH)	LA	1611	34	753	785	39
DEQUINCY	(5R8)	LA	9	0	0	9	0
JENNINGS	(3R7)	LA	11	0	0	11	0
PETRO HELICOPTER CAMERON	(7R5)	LA	84	0	0	84	0
WELSH	(6R1)	LA	1	0	0	1	0
TOTAL			1716	34	753	890	39
MONROE	(MLU)	LA	2428	285	650	1406	87
BASTROP	(2F8)	LA	34	0	0	34	0
RAYVILLE	(M79)	LA	14	0	0	14	0
RUSTON MUNICIPAL	(RSN)	LA	220	0	0	220	0
TOTAL			2696	285	650	1674	87
NEW ORLEANS MOISANT	(MSY)	LA	8992	6030	1462	1446	54
AMELIA/LAKE PALOURDE HELI	(7R3)	LA	192	0	0	192	0
CALLENDER NAS	(NBG)	LA	857	0	0	0	857
HAMMOND	(0R9)	LA	97	0	0	97	0
HOUMA	(HUM)	LA	1609	0	1037	544	28
NEW ORLEANS LAKEFRONT	(NEW)	LA	2214	0	31	1970	153
PATTERSON	(PTN)	LA	134	0	0	134	0
SLIDELL	(6R0)	LA	21	0	0	21	0
THIBODAUX	(LA3)	LA	57	0	0	57	0
TOTAL			14173	6030	2590	4461	1092
SHREVEPORT	(SHV)	LA	4163	1059	1217	1396	491
SHREVEPORT DOWNTOWN	(DTN)	LA	526	0	86	432	8
TOTAL			4689	1059	1303	1828	499
LOUISIANA STATE TOTAL			32037	8732	8126	12937	2242
MAINE							
BANGOR INTERNATIONAL	(BGR)	ME	7433	1573	3041	1539	1280
BAR HARBOR	(BHB)	ME	756	0	311	423	22
BELFAST MUNICIPAL	(98B)	ME	35	0	0	34	1
OLD TOWN	(OLD)	ME	40	0	0	31	9
PITTSFIELD MUNICIPAL	(2B7)	ME	128	0	6	116	6
TOTAL			8392	1573	3358	2143	1318
BRUNSWICK NAS	(NHZ)	ME	0	0	0	0	0
AUGUSTA	(AUG)	ME	1059	0	551	499	9
NORRIDGEWOCK	(OWK)	ME	26	0	2	24	0
ROCKLAND	(RKD)	ME	334	0	164	169	1
WATERVILLE/R. LAFLEUR	(WVL)	ME	333	0	118	215	0
WISCASSET	(9B9)	ME	82	0	0	82	0
TOTAL			1834	0	835	989	10
PORTLAND	(PWM)	ME	4096	1227	1734	1093	42
AUBURN LEWISTON	(LEW)	ME	326	0	123	203	0
BIDDEFORD	(B19)	ME	38	0	7	31	0
FRYEBURG	(B20)	ME	27	0	0	27	0
SANFORD MUNICIPAL	(SFM)	ME	123	0	1	121	1
TOTAL			4610	1227	1865	1475	43
MAINE STATE TOTAL			14836	2800	6058	4607	1371
MARYLAND							
BALTIMORE WASHINGTON INTL	(BWI)	MD	16341	9205	4900	2103	125
ABERDEEN/PHILLIPS AAF	(APG)	MD	1	0	0	1	0
CLEARVIEW AIRPARK	(2W2)	MD	0	0	0	0	0
EDGEWOOD WEIDE AAF	(EDG)	MD	0	0	0	0	0
FREDERICK	(FDK)	MD	92	0	0	92	0
GAITHERSBURG	(GAI)	MD	107	0	0	107	0
MARTIN MARIETTA	(MTN)	MD	1459	78	12	1112	257
TIPTON AAF FT MEADE	(FME)	MD	10	0	0	8	2
WESTMINSTER	(W54)	MD	24	0	0	24	0
TOTAL			18034	9283	4920	3447	384
PATUXENT NAS	(NHK)	MD	0	0	0	0	0
CAMBRIDGE	(CGE)	MD	1198	0	0	889	309
LEONARDTOWN	(2W6)	MD	1369	0	0	1369	0
OCEAN CITY	(N80)	MD	2461	0	110	2346	5
SALISBURY	(SBY)	MD	16997	0	9687	6335	975
TANGIER ISLAND							

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INSTRUMENT APPROACHES HANDLED BY FAA-OPERATED APPROACH CONTROL FACILITIES, RAPCONS, RATCFS BY STATE AND REGION—CONTINUED

Primary and Secondary Airports	Loc ID	State	Total Approaches	Air Carrier	Air Taxi	General Aviation	Military
MARYLAND—Continued							
WALLOPS STATION.....	(TGI)	VA	192	0	0	192	0
TOTAL.....	(WAL)	VA	1707	0	0	1306	401
			23924	0	9797	12437	1690
MARYLAND STATE TOTAL.....			41958	9283	14717	15884	2074
MASSACHUSETTS							
BOSTON TRACON.....	(A90)	MA	0	0	0	0	0
BEDFORD.....	(BED)	MA	4906	0	516	4164	226
BEVERLY MUNICIPAL.....	(BVY)	MA	428	0	0	428	0
BOSTON LOGAN.....	(BOS)	MA	40244	24147	14043	1977	77
FITCHBURG.....	(FIT)	MA	155	0	0	155	0
LAWRENCE.....	(LWM)	MA	727	0	67	660	0
MANSFIELD MUNICIPAL.....	(189)	MA	63	0	0	63	0
MARSHFIELD.....	(382)	MA	97	0	1	96	0
NEWBURYPORT.....	(2B2)	MA	9	0	0	9	0
NORWOOD.....	(OWD)	MA	1225	0	158	1063	4
STOW.....	(6B6)	MA	83	0	0	83	0
TEWKSBURY.....	(B09)	MA	22	0	0	22	0
TOTAL.....			47959	24147	14785	8720	307
OTIS TRACON.....	(K90)	MA	0	0	0	0	0
CHATHAM.....	(0B6)	MA	7	0	7	0	0
HYANNIS.....	(HYA)	MA	6725	0	4208	2478	39
MARTHA'S VINEYARDS.....	(MVY)	MA	3648	0	1843	1769	36
NANTUCKET MEMORIAL.....	(ACK)	MA	6324	4	3658	2617	45
PLYMOUTH MUNICIPAL.....	(PYM)	MA	22	0	13	9	0
PROVINCETOWN.....	(PVC)	MA	41	0	18	23	0
TOTAL.....			16767	4	9747	6896	120
MASSACHUSETTS STATE TOTAL.....			64726	24151	24532	15616	427
MICHIGAN							
DETROIT MTRO WAYNE TRACON.....	(D21)	MI	0	0	0	0	0
ANN ARBOR MUNICIPAL.....	(ARB)	MI	10984	0	72	10857	55
BIRMINGHAM BERZ.....	(7D2)	MI	155	0	5	150	0
DETROIT CITY.....	(DET)	MI	9426	2294	2490	4597	45
DETROIT METRO WAYNE CO.....	(DTW)	MI	11896	8650	1903	1342	1
DETROIT WILLOW RUN.....	(YIP)	MI	3024	820	1494	706	4
GROSSE ILE INTERNATIONAL.....	(2G5)	MI	49	0	0	49	0
HOWELL.....	(3HE)	MI	65	0	0	65	0
MONROE CUSTER.....	(D92)	MI	55	0	0	55	0
NEW HUDSON.....	(Y47)	MI	26	0	0	26	0
PETERSBURG/LADA.....	(86G)	MI	0	0	0	0	0
PLYMOUTH/METTETAL.....	(1D2)	MI	14	0	0	14	0
PONTIAC.....	(PTK)	MI	5842	11	206	5571	54
TECUMSEH AIRPORT.....	(3TE)	MI	1	0	0	1	0
TECUMSEH PRODUCTS ARPT.....	(0D2)	MI	21	0	0	21	0
TROY.....	(3BB)	MI	14	0	0	14	0
WIXOM/SPENCER FIELD.....	(1G4)	MI	0	0	0	0	0
TOTAL.....			41572	11775	6170	23468	159
FLINT BISHOP.....	(FNT)	MI	3874	211	1534	2069	60
DAVISON.....	(6G0)	MI	0	0	0	0	0
LAPEER.....	(D95)	MI	14	0	7	5	2
LINDEN/PRICES AIRPORT.....	(9G2)	MI	9	0	5	3	1
OWOSSO CITY ARPT.....	(5D3)	MI	30	0	11	11	8
TOTAL.....			3927	211	1557	2088	71
GRAND RAPIDS.....	(GRR)	MI	6269	1634	1929	2595	111
ALLEGAN/PADGHAM FIELD.....	(35D)	MI	17	0	0	17	0
GREENVILLE MUNICIPAL.....	(6D6)	MI	37	0	0	37	0
HASTINGS.....	(9D9)	MI	12	0	0	12	0
JENISON/RIVERVIEW.....	(08C)	MI	3	0	0	3	0
SPARTA.....	(8D4)	MI	19	0	0	19	0
TOTAL.....			6357	1634	1929	2683	111
KALAMAZOO.....	(AZO)	MI	4936	712	2293	1897	34
BATTLE CREEK.....	(BTL)	MI	1073	0	38	682	353
COLDWATER.....	(C25)	MI	86	0	0	86	0
MARSHALL/BROOKS FIELD.....	(5D8)	MI	64	0	0	64	0
STURGIS.....	(IRS)	MI	81	0	0	81	0
THREE RIVERS.....	(HAI)	MI	21	0	0	31	0
TOTAL.....			6271	712	2331	2841	387
LANSING.....	(LAN)	MI	3700	512	1552	1530	46
ABRAMS.....	(4D0)	MI	19	0	0	10	9
CHARLOTTE.....	(07G)	MI	18	0	0	18	0
IONIA COUNTY.....	(Y70)	MI	3	0	0	3	0
MASON JEWTT.....	(09G)	MI	46	0	0	46	0
TOTAL.....			3786	512	1552	1667	55
MUSKEGON.....	(MKG)	MI	1587	0	659	847	81
FREMONT MUNICIPAL.....	(3FM)	MI	63	0	0	63	0
GRAND HAVEN.....	(3GM)	MI	18	0	0	18	0
HOLLAND PARK TOWNSHIP.....	(HLM)	MI	3	0	0	3	0
TULIP CITY.....	(C19)	MI	297	0	0	297	0
TOTAL.....			1968	0	659	1228	81

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INSTRUMENT APPROACHES HANDLED BY FAA-OPERATED APPROACH CONTROL FACILITIES, RAPCONS, RATCFS BY STATE AND REGION—CONTINUED

Primary and Secondary Airports	Loc ID	State	Total Approaches	Air Carrier	Air Taxi	General Aviation	Military
MICHIGAN—Continued							
SAGINAW TRI CITY.....	(MBS)	MI	2833	668	726	1370	69
ALMA.....	(AMN)	MI	163	0	0	159	4
BAY CITY/J. CLEMENTS MUNI.....	(3CM)	MI	85	0	0	85	0
CARO MUNICIPAL.....	(78D)	MI	58	0	0	58	0
GLADWIN.....	(GDW)	MI	45	0	0	45	0
MIDLAND/J. BARSTOW.....	(3BS)	MI	127	0	1	126	0
MOUNT PLEASANT.....	(MOP)	MI	148	0	2	146	0
SAGINAW.....	(3SG)	MI	162	0	3	159	0
STANDISH CITY.....	(Y7S)	MI	6	0	0	6	0
TOTAL.....			3627	668	732	2154	73
MICHIGAN STATE TOTAL.....			67508	15512	14930	36129	937
MINNESOTA							
DULUTH.....	(DLH)	MN	2213	388	507	890	428
CLOQUET.....	(COO)	MN	82	0	0	82	0
DULUTH/SKY HARBOR.....	(D36)	MN	23	0	0	23	0
EVELETH-VIRGINIA MUNI.....	(EVV)	MN	121	0	1	120	0
HIBBING.....	(HIB)	MN	639	0	421	183	35
SUPERIOR.....	(SUW)	WI	124	0	0	118	6
TOTAL.....			3202	388	929	1416	469
MINNEAPOLIS ST PAUL TRACON.....	(M98)	MN	0	0	0	0	0
ANOKA.....	(Y25)	MN	36	0	0	36	0
LAKE ELMO.....	(21D)	MN	167	0	4	163	0
LAKEVILLE.....	(Y12)	MN	354	0	0	354	0
MINNEAPOLIS CRYSTAL.....	(MIC)	MN	678	60	11	585	2
MINNEAPOLIS FLYING CLOUD.....	(FCM)	MN	11474	0	10	11416	48
MINNEAPOLIS JAMES FIELD.....	(ANE)	MN	509	0	4	505	0
MINNEAPOLIS ST PAUL INTL.....	(MSP)	MN	6699	3943	2479	274	3
SOUTH ST PAUL FLEMING.....	(D97)	MN	138	0	1	137	0
ST PAUL.....	(STP)	MN	1996	0	283	1604	109
TOTAL.....			22051	4023	2792	15074	162
ROCHESTER.....	(RST)	MN	1701	339	179	1054	129
AUSTIN MUNICIPAL.....	(AUM)	MN	135	0	0	135	0
DODGE CENTER.....	(87D)	MN	1	0	0	1	0
TOTAL.....			1837	339	179	1110	129
MINNESOTA STATE TOTAL.....			27090	4750	3900	17670	760
MISSISSIPPI							
COLUMBUS AFB.....	(CBM)	MS	0	0	0	0	0
ABERDEEN/AMORY.....	(M40)	MS	14	0	0	12	2
COLUMBUS REGIONAL.....	(GTR)	MS	1698	0	802	489	407
COLUMBUS-LOWNDES COUNTY.....	(UBS)	MS	21	0	1	19	1
STARKVILLE/G.M. BRYAN.....	(STF)	MS	53	0	0	50	3
STARKVILLE/CKTIBBEHA.....	(M51)	MS	1	0	0	1	0
VERNON/LAMAR COUNTY.....	(M55)	AL	4	0	0	4	0
WEST POINT/MCCHAREN FIELD.....	(M83)	MS	8	0	0	8	0
TOTAL.....			1799	0	803	585	413
GULFPORT.....	(GPT)	MS	1627	137	255	517	718
BAY ST LOUIS.....	(3R6)	MS	38	1	0	26	11
BILOXI.....	(BIX)	MS	31	0	0	9	22
OCEAN SPRINGS.....	(5R2)	MS	0	0	0	0	0
TOTAL.....			1696	138	255	552	751
JACKSON MUN ARPT.....	(JAN)	MS	4425	1759	461	1548	657
JACKSON HAWKINS.....	(HKS)	MS	1505	0	21	1373	111
MADISON BRUCE.....	(MBO)	MS	261	0	0	255	6
RAYMOND/J BELL WILLIAMS.....	(M16)	MS	26	0	0	26	0
TOTAL.....			6217	1759	482	3202	774
MERIDIAN NAS/MCCAIN FLD.....	(NMM)	MS	0	0	0	0	0
MERIDIAN KEY.....	(MEI)	MS	1772	1	664	498	609
TOTAL.....			1772	1	664	498	609
MISSISSIPPI STATE TOTAL.....			11484	1898	2204	4835	2547
MISSOURI							
COLUMBIA REGIONAL.....	(COU)	MO	914	1	371	522	20
COLUMBIA WOODS MEMORIAL.....	(K24)	MO	1	0	0	1	0
JEFFERSON CITY.....	(JEF)	MO	514	0	3	477	34
TOTAL.....			1429	1	374	1000	54
KANSAS CITY INTERNATIONAL.....	(MCI)	MO	9066	6200	2037	737	92
EAST KANSAS CITY.....	(3GV)	MO	83	0	0	83	0
EXCELSIOR SPRINGS.....	(3EX)	MO	33	0	0	33	0
FORT LEAVENWORTH.....	(FLV)	KS	110	0	0	33	77
GARDNER MUNICIPAL.....	(K34)	KS	3	0	0	3	0
JOHNSON COUNTY INDUSTRIAL.....	(IXD)	KS	1030	0	2	987	41
KANSAS CITY MUNICIPAL.....	(MKC)	MO	2755	0	289	2418	48
KS CITY/RICHARDS-GEBAUR.....	(GVW)	MO	499	0	5	187	307
LAKE WINNEGAGO MUNICIPAL.....	(MOO)	MO	0	0	0	0	0
LEES SUMMIT.....	(K84)	MO	142	0	0	142	0
OLATHE.....	(OJC)	KS	1207	0	3	1204	0
TOTAL.....			14928	6200	2336	5827	565

TABLE 14— FISCAL YEAR 1990

INSTRUMENT APPROACHES HANDLED BY FAA-OPERATED APPROACH CONTROL FACILITIES, RAPCONS, RATCFS BY STATE AND REGION—CONTINUED

Primary and Secondary Airports	Loc ID	State	Total Approaches	Air Carrier	Air Taxi	General Aviation	Military
MISSOURI—Continued							
SPRINGFIELD	(SGF)	MO	2023	164	823	949	87
AURORA MEMORIAL MUNICIPAL	(2H2)	MO	4	0	0	4	0
SPRINGFIELD AIR PARK	(2K2)	MO	12	0	2	10	0
STOCKTON MUNICIPAL	(MO4)	MO	0	0	0	0	0
TOTAL			2039	164	825	963	87
ST LOUIS TRACON	(T75)	MO	0	0	0	0	0
ALTON ST LOUIS REGIONAL	(ALN)	IL	339	0	1	322	16
ST LOUIS INTERNATIONAL	(STL)	MO	4687	3071	1091	390	135
ST LOUIS SPIRIT OF ST LOU	(SUS)	MO	1578	0	60	1518	0
TOTAL			6604	3071	1152	2230	151
MISSOURI STATE TOTAL			25000	9436	4687	10020	857
MONTANA							
BILLINGS	(BIL)	MT	1276	315	539	415	7
TOTAL			1276	315	539	415	7
GREAT FALLS	(GTF)	MT	1227	289	500	204	234
TOTAL			1227	289	500	204	234
HELENA	(HLN)	MT	2358	225	1622	496	105
TOTAL			2358	225	1622	496	105
MISSOULA	(MSO)	MT	4277	964	2428	849	36
TOTAL			4277	964	2428	849	36
MONTANA STATE TOTAL			9138	1793	5089	1874	382
NEBRASKA							
LINCOLN MUNICIPAL	(LNK)	NE	2111	410	427	904	370
CRETE MUNICIPAL	(CEK)	NE	30	0	7	19	4
SEWARD MUNICIPAL	(SWT)	NE	14	0	0	14	0
TOTAL			2155	410	434	937	374
OFFUTT TRACON	(R90)	NE	0	0	0	0	0
WAHOO	(AHO)	NE	1	0	0	1	0
COUNCIL BLUFFS	(CBF)	IA	67	0	0	67	0
FREEMONT MUNICIPAL	(FET)	NE	43	0	0	43	0
HARLAN	(HNR)	IA	23	0	0	20	3
OMAHA	(OMA)	NE	3444	1525	840	1054	25
OMAHA MILLARD	(MLE)	NE	298	0	0	298	0
PLATTSMOUTH MUNICIPAL	(PMV)	NE	25	0	0	25	0
RED OAK	(RDK)	IA	37	0	0	37	0
SHENANDOAH	(SDA)	IA	11	0	0	11	0
TEKAMAH MUNICIPAL	(TOE)	NE	2	0	0	2	0
TOTAL			3951	1525	840	1558	28
NEBRASKA STATE TOTAL			6106	1935	1274	2495	402
NEVADA							
LAS VEGAS MCCARRAN INTL	(LAS)	NV	1224	865	153	198	8
NELLIS AFB	(LSV)	NV	0	0	0	0	0
NORTH LAS VEGAS	(VGT)	NV	0	0	0	0	0
TOTAL			1224	865	153	198	8
RENO INTERNATIONAL	(RNO)	NV	1446	716	273	348	109
TOTAL			1446	716	273	348	109
NEVADA STATE TOTAL			2670	1581	426	546	117
NEW HAMPSHIRE							
MANCHESTER	(MHT)	NH	5891	1058	2468	2335	30
CONCORD	(CON)	NH	943	2	39	860	42
LACONIA	(LCI)	NH	628	0	104	521	3
NASHUA	(ASH)	NH	1199	0	7	1191	1
TOTAL			8661	1060	2618	4907	76
NEW HAMPSHIRE STATE TOTAL			8661	1060	2618	4907	76
NEW JERSEY							
ATLANTIC CITY	(ACY)	NJ	4740	861	1455	1827	597
ATLANTIC CITY BADER	(ATY)	NJ	673	0	330	343	0
CLEMENTON	(19N)	NJ	26	0	10	16	0
HAMMONTON	(N81)	NJ	28	0	0	28	0
MANAHAWKIN	(72N)	NJ	6	0	0	6	0
MILLVILLE	(MIV)	NJ	497	0	7	475	15
NEWFIELD	(25N)	NJ	1	0	0	1	0
OCEAN CITY MUNICIPAL	(26N)	NJ	40	0	0	40	0
VINELAND KROEL	(29N)	NJ	0	0	0	0	0
WILDWOOD	(WWD)	NJ	268	0	12	245	10
TOTAL			6279	861	1814	2582	622
MCGUIRE AFB	(WRI)	NJ	0	0	0	0	0
BELMAR	(BLM)	NJ	2817	0	0	2817	0
LAKEHURST	(NEL)	NJ	721	0	0	0	721
LAKEWOOD	(N12)	NJ	433	0	0	433	0
MT HOLLY/BURLINGTON CNTY	(7MY)	NJ	499	0	0	499	0

TABLE 14— FISCAL YEAR 1990

INSTRUMENT APPROACHES HANDLED BY FAA-OPERATED APPROACH CONTROL FACILITIES, RAPCONS, RATCFS BY STATE AND REGION—CONTINUED

Primary and Secondary Airports	Loc ID	State	Total Approaches	Air Carrier	Air Taxi	General Aviation	Military
NEW JERSEY—Continued							
NEPTUNE.....	(N14)	NJ	563	0	0	563	0
OLDBRIDGE.....	(3N6)	NJ	52	0	0	52	0
PRESTON.....	(2N8)	NJ	136	0	0	120	16
ROBBINSVILLE.....	(N87)	NJ	863	0	0	863	0
TOMS RIVER.....	(N44)	NJ	1486	0	0	1486	0
VINCENTOWN.....	(N73)	NJ	284	0	0	284	0
TOTAL.....			7854	0	0	7117	737
NEW JERSEY STATE TOTAL.....			14133	861	1814	10099	1359
NEW MEXICO							
ALBUQUERQUE INTERNATIONAL.....	(ABQ)	NM	751	326	186	166	73
TOTAL.....			751	326	186	166	73
ROSWELL.....	(ROW)	NM	284	5	91	141	47
ARTESIA.....	(ATS)	NM	5	0	0	5	0
TOTAL.....			289	5	91	146	47
NEW MEXICO STATE TOTAL.....			1040	331	277	312	120
NEW YORK							
ALBANY COUNTY.....	(ALB)	NY	8740	1887	5091	1642	120
BALLSTON SPA.....	(5B2)	NY	113	0	5	107	1
BENNINGTON.....	(5B5)	VT	144	0	39	105	0
GLENS FALLS.....	(GFL)	NY	230	0	31	198	1
GREAT BARRINGTON.....	(GBR)	MA	52	0	0	52	0
HUDSON.....	(1B1)	NY	219	0	46	173	0
PITTSFIELD.....	(PSF)	MA	291	0	10	279	2
SCHENECTADY.....	(SCH)	NY	320	2	32	214	72
TOTAL.....			10109	1889	5254	2770	196
BINGHAMTON BROOME COUNTY.....	(BGM)	NY	4417	417	2938	1027	35
ENDICOTT.....	(N17)	NY	104	0	0	104	0
TOTAL.....			4521	417	2938	1131	35
BUFFALO INTERNATIONAL.....	(BUF)	NY	9219	5105	1898	1929	287
AKRON.....	(9G3)	NY	51	0	0	51	0
BUFFALO AIR PARK.....	(9G0)	NY	37	0	0	37	0
DUNKIRK.....	(DKK)	NY	132	0	0	132	0
NIAGARA FALLS.....	(IAG)	NY	692	6	37	325	324
TOTAL.....			10131	5111	1935	2474	611
ELMIRA.....	(ELM)	NY	3285	389	1657	1219	20
ITHACA TOMPKINS CO.....	(ITH)	NY	2662	257	1567	835	3
PENN YAN.....	(N22)	NY	156	0	0	156	0
WELLSBORO.....	(N38)	PA	58	0	0	58	0
TOTAL.....			6161	646	3224	2268	23
GRIFFISS RAPCON.....	(RME)	NY	0	0	0	0	0
UTICA.....	(UCA)	NY	3513	295	1430	1610	178
TOTAL.....			3513	295	1430	1610	178
NEW YORK TRACON.....	(N90)	NY	0	0	0	0	0
ANDOVER AEROFLEX.....	(12N)	NJ	69	0	0	69	0
BETHPAGE.....	(BPA)	NY	0	0	0	0	0
BRIDGEPORT.....	(BDR)	CT	1952	0	877	1058	17
BROOKHAVEN.....	(1N1)	NY	0	0	0	0	0
CALDWELL.....	(CDW)	NJ	0	0	0	0	0
CALVERTON.....	(CTO)	NY	0	0	0	0	0
CHESTER.....	(3B9)	CT	152	0	1	151	0
DANBURY MUNICIPAL.....	(DXR)	CT	566	0	24	542	0
EAST HAMPTON.....	(HTO)	NY	520	0	164	349	7
FARMINGDALE.....	(FRG)	NY	0	0	0	0	0
GREENWOOD LAKE.....	(4N1)	NJ	30	0	0	30	0
GRISWOLD.....	(N04)	NY	4	0	0	4	0
ISLIP MACARTHUR.....	(ISP)	NY	0	0	0	0	0
JOHN F KENNEDY INTL.....	(JFK)	NY	0	0	0	0	0
LA GUARDIA.....	(LGA)	NY	0	0	0	0	0
LINCOLN PARK.....	(N07)	NJ	137	0	0	137	0
LINDEN.....	(LDJ)	NJ	218	0	1	217	0
MANVILLE.....	(47N)	NJ	163	0	2	161	0
MORRISTOWN.....	(MMU)	NJ	0	0	0	0	0
NEW HAVEN.....	(HVN)	CT	724	0	283	437	4
NEWARK.....	(EWR)	NJ	0	0	0	0	0
POUGHKEEPSIE DUTCHESS CO.....	(POU)	NY	921	0	409	494	18
PRINCETON.....	(39N)	NJ	231	0	2	229	0
RAMAPO VALLEY.....	(N24)	NY	0	0	0	0	0
READINGTON.....	(N51)	NJ	138	0	4	134	0
SOMERVILLE/SOMERSET.....	(N52)	NJ	222	0	3	219	0
SUFFOLK AFB.....	(FOK)	NY	0	0	0	0	0
SUSSEX.....	(N63)	NJ	90	0	0	90	0
TETERBORO.....	(TEB)	NJ	0	0	0	0	0
WATERBURY-OXFORD.....	(OXC)	CT	397	0	25	372	0
WHITE PLAINS WESTCHESTER.....	(HPN)	NY	0	0	0	0	0
TOTAL.....			6534	0	1795	4693	46
ROCHESTER MONROE COUNTY.....	(ROC)	NY	7112	3504	1690	1782	136
BATAVIA GENESEE COUNTY.....	(3G8)	NY	29	1	0	28	0

TABLE 14— FISCAL YEAR 1990

INSTRUMENT APPROACHES HANDLED BY FAA-OPERATED APPROACH CONTROL FACILITIES, RAPCONS, RATCFS BY STATE AND REGION—CONTINUED

Primary and Secondary Airports	Loc ID	State	Total Approaches	Air Carrier	Air Taxi	General Aviation	Military
NEW YORK—Continued							
DANNSVILLE	(DSV)	NY	26	0	0	26	0
LE ROY	(5G0)	NY	13	0	0	13	0
LEDGEDALE	(7G0)	NY	0	0	0	0	0
PALMYRA AIRPARK	(6G3)	NY	6	0	0	6	0
ROMULUS SENECA AAF	(SSN)	NY	13	0	0	8	5
WILLIAMSON SODUS	(3G7)	NY	2	0	0	2	0
TOTAL			7201	3505	1690	1865	141
SYRACUSE HANCOCK INTL	(SYR)	NY	10703	4022	4440	1853	388
CORF LAND	(N03)	NY	27	0	0	27	0
FULTON	(N00)	NY	41	0	0	41	0
HAMILTON EXECUTIVE	(B24)	NY	36	0	0	36	0
SKANEATELES	(6B9)	NY	18	0	0	18	0
TOTAL			10825	4022	4440	1975	388
NEW YORK STATE TOTAL			58995	15885	22706	18786	1618
NORTH CAROLINA							
ASHEVILLE	(AVL)	NC	2561	238	1291	1015	17
TOTAL			2561	238	1291	1015	17
CHARLOTTE DOUGLAS	(CLT)	NC	19006	11259	5131	2416	200
ALBERMARLE-STANLY COUNTY	(6A6)	NC	53	0	0	53	0
CHESTER MUNICIPAL	(9A6)	SC	17	0	0	17	0
CONCORD PROPST	(0A1)	NC	1	0	0	1	0
GASTONIA	(0A6)	NC	56	0	0	56	0
LANCASTER COUNTY	(LKR)	SC	20	0	0	20	0
LINCOLNTON/LINCOLN CTY	(5N4)	NC	45	0	0	45	0
MONROE	(EQY)	NC	163	0	0	163	0
ROCKHILL	(29J)	NC	71	0	0	71	0
SALISBURY/ROWAN COUNTY	(RUQ)	NC	163	0	0	163	0
SHELBY MUNICIPAL	(EHO)	NC	38	0	0	38	0
WADESBORO/ANSON COUNTY	(3A3)	NC	16	0	0	16	0
WAXHAW/JARRYSTOWNSEND	(NC1)	NC	15	0	0	15	0
TOTAL			19664	11259	5131	3074	200
CHERRY POINT MCAS	(NKT)	NC	0	0	0	0	0
BEAUFORT/MOREHEAD CITY	(MRH)	NC	32	0	0	32	0
NEW BERN	(EWN)	NC	734	0	308	412	14
TOTAL			766	0	308	444	14
FAYETTEVILLE GRANNIS	(FAY)	NC	1432	181	429	714	108
CLINTON/SAMPSON COUNTY	(CTZ)	NC	27	0	0	27	0
FT BRAGG	(POB)	NC	973	10	74	45	844
HARNETT COUNTY	(37W)	NC	59	0	0	59	0
HOFFMAN MACKALL AAF	(HFF)	NC	14	0	0	0	14
LAURINBURG-MAXTON	(MEB)	NC	83	0	10	64	9
LUMBERTON	(LBT)	NC	100	0	8	92	0
RAEFORD	(5W4)	NC	8	0	0	8	0
ROCKINGHAM	(45J)	NC	44	0	1	40	3
SANFORD-LEE CO/BRICK FLD	(W77)	NC	66	0	11	53	2
SIMMONS AAF	(FBG)	NC	301	0	0	26	275
SOUTHERN PINES	(SOP)	NC	231	1	2	226	2
TOTAL			3338	192	535	1354	1257
GREENSBORO REGIONAL	(GSO)	NC	5665	2367	870	2363	65
ASHEBORO	(W44)	NC	53	0	0	53	0
BURLINGTON MUNI	(BUY)	NC	271	0	0	271	0
GREENSBORO/MAY	(NC0)	NC	11	0	0	11	0
LEXINGTON MUNI	(EXX)	NC	71	0	0	71	0
LIBERTY/CAUSEY	(2A5)	GA	115	0	0	115	0
MARTINSVILLE/BLUE RIDGE	(MTV)	VA	158	0	0	158	0
MT AIRY-SURRY COUNTY	(MWK)	NC	59	0	0	59	0
REIDSVILLE/SHILOH ARPT	(NC1)	NC	85	0	0	85	0
SILER CITY MUNICIPAL	(5W8)	NC	10	0	0	10	0
TWIN LAKES/MOCKSVILLE	(8A7)	NC	48	0	0	48	0
WINSTON SALEM	(INT)	NC	3028	88	530	2397	13
TOTAL			9574	2455	1400	5641	78
RALEIGH DURHAM	(RDU)	NC	17252	8366	4291	4251	344
CHAPEL HILL H WILLIAMS	(W52)	NC	220	0	0	220	0
HENDERSON-OXFORD	(4W8)	NC	103	0	0	103	0
KNIGHTDALE/RALEIGH EAST	(W17)	NC	20	0	0	20	0
SMITHFIELD/JOHNSTON CNTY	(W27)	NC	76	0	0	76	0
TOTAL			17671	8366	4291	4670	344
SEYMOUR JOHNSON AFB	(GSB)	NC	0	0	0	0	0
GOLDSBORO	(GWW)	NC	150	0	14	136	0
KENANSVILLE	(DPL)	NC	60	0	0	60	0
KINSTON	(ISO)	NC	1743	86	204	1206	247
MT OLIVE MUNICIPAL	(W40)	NC	1	0	0	1	0
TOTAL			1954	86	219	1403	247
WILMINGTON NEW HANOVER CO	(ILM)	NC	1975	382	550	867	176
JACKSONVILLE/A.H. ELLIS	(OAJ)	NC	537	106	218	206	7
SOUTHPORT/BRUNSWICK CNTY	(SUT)	NC	41	22	0	19	0
WALLACE/HENDERSON FIELD							

TABLE 14— FISCAL YEAR 1990

INSTRUMENT APPROACHES HANDLED BY FAA-OPERATED APPROACH CONTROL FACILITIES, RAPCONS, RATCFS BY STATE AND REGION—CONTINUED

Primary and Secondary Airports	Loc ID	State	Total Approaches	Air Carrier	Air Taxi	General Aviation	Military
NORTH CAROLINA—Continued							
TOTAL.....	(ACZ)	NC	14 2567	5 515	0 768	9 1101	0 183
NORTH CAROLINA STATE TOTAL.....			58095	23111	13942	18702	2340
NORTH DAKOTA							
BISMARCK.....	(BIS)	ND	1314	346	282	576	110
TOTAL.....			1314	346	282	576	110
FARGO HECTOR FIELD.....	(FAR)	ND	1307	216	322	604	165
TOTAL.....			1307	216	322	604	165
GRAND FORKS AFB.....	(RDR)	ND	0	0	0	0	0
GRAND FORKS INTERNATIONAL.....	(GFK)	ND	1603	201	231	1148	23
TOTAL.....			1603	201	231	1148	23
MINOT AFB.....	(MIB)	ND	0	0	0	0	0
MINOT INTERNATIONAL.....	(MOT)	ND	750	218	229	226	77
TOTAL.....			750	218	229	226	77
NORTH DAKOTA STATE TOTAL.....			4974	981	1064	2554	375
OHIO							
AKRON CANTON REGIONAL.....	(CAK)	OH	7867	1202	1771	4787	107
AKRON MUNICIPAL.....	(AKR)	OH	559	0	0	559	0
BEACH CITY.....	(2D7)	OH	22	0	0	22	0
CARROLLTON CO TOLSON.....	(TSO)	OH	99	0	0	99	0
KENT.....	(1G3)	OH	513	0	0	513	0
NEW PHILADELPHIA.....	(PHD)	OH	224	0	0	224	0
NORTH BENTON.....	(4G3)	OH	86	0	0	86	0
RAVENNA COUNTY.....	(29G)	OH	394	0	0	394	0
SALEM AIRPARK INC.....	(38D)	OH	172	0	0	172	0
SEBRING TRI CITY.....	(3G6)	OH	53	0	0	53	0
WADSWORTH MUNICIPAL.....	(3G3)	OH	218	0	0	218	0
WOOSTER.....	(BJJ)	OH	393	0	0	393	0
TOTAL.....			10600	1202	1771	7520	107
CLEVELAND HOPKINS INTL.....	(CLE)	OH	24551	14483	6607	3135	326
CLEVELAND BURKE LAKEFRONT.....	(BKL)	OH	1947	0	809	1123	15
CLEVELAND CUYAHOGA COUNTY.....	(CGF)	OH	2318	0	341	1973	4
ELYRIA.....	(1G1)	OH	10	1	0	9	0
GEAUGA.....	(7G8)	OH	35	4	0	31	0
LORAIN.....	(22G)	OH	412	0	10	402	0
MEDINA/FREEDOM FIELD.....	(1G5)	OH	55	0	0	55	0
PAINESVILLE.....	(PVZ)	OH	11	0	0	11	0
PAINESVILLE CONCORD.....	(2G1)	OH	12	0	0	12	0
WILLOUGHBY.....	(LNN)	OH	289	0	6	283	0
TOTAL.....			29640	14488	7773	7034	345
COLUMBUS INTERNATIONAL.....	(CMH)	OH	14582	5323	4936	4190	133
CHILLICOTHE-ROSS COUNTY.....	(RZT)	OH	91	0	4	86	1
CIRCLEVILLE.....	(CYO)	OH	53	0	0	52	1
COLUMBUS BOLTON.....	(214)	OH	1599	0	695	758	146
COLUMBUS OHIO ST.....	(OSU)	OH	2464	0	22	2329	113
DELAWARE MUNICIPAL OH.....	(DLZ)	OH	125	0	5	110	10
HEBRON BUCKEYE VALLEY.....	(319)	OH	24	0	0	24	0
LANCASTER/FAIRFIELD CNTY.....	(115)	OH	139	0	11	128	0
MARYSVILLE UNION COUNTY.....	(178)	OH	115	0	6	107	2
MOUNT VERNON.....	(413)	OH	79	0	4	73	2
NEWARK-HEATH.....	(218)	OH	202	0	18	184	0
WASHINGTON CT HOUS.....	(123)	OH	32	0	0	32	0
TOTAL.....			19505	5323	5701	8073	408
DAYTON.....	(DAY)	OH	13510	7557	4056	1847	50
LEBANON-WARREN COUNTY.....	(168)	OH	76	0	0	76	0
LONDON.....	(UYF)	OH	30	0	0	30	0
MEYERS.....	(317)	OH	41	0	0	41	0
MIDDLETOWN/HOOK FLD MUNI.....	(MWO)	OH	336	0	3	333	0
MONTGOMERY COUNTY.....	(MGY)	OH	613	0	90	523	0
PIQUA.....	(117)	OH	76	0	0	76	0
RICHMOND MUNICIPAL.....	(RID)	IN	266	0	7	259	0
SIDNEY MUNICIPAL.....	(112)	OH	94	0	0	94	0
SPRINGFIELD MUNI.....	(SGH)	OH	679	1	49	354	275
URBANA/GRIMES FIELD.....	(174)	OH	37	0	0	37	0
VERSAILLES.....	(VES)	OH	37	0	3	34	0
WAPAKONETA NEIL ARMSTRONG.....	(AXV)	OH	165	0	0	165	0
WILMINGTON.....	(ILN)	OH	1961	1229	542	188	2
WRIGHT PATTERSON AFB.....	(FFO)	OH	1557	216	7	235	1099
XENIA.....	(119)	OH	89	0	0	89	0
TOTAL.....			19567	9003	4757	4381	1426
MANSFIELD LAHM MUNICIPAL.....	(MFD)	OH	1991	0	88	1371	532
ASHLAND COUNTY.....	(3G4)	OH	111	0	0	109	2
BUCYRUS CRAWFORD CO.....	(17G)	OH	74	0	0	74	0
GALION.....	(GQQ)	OH	44	0	10	34	0
MARION MUNICIPAL.....	(MNN)	OH	303	0	0	302	1
MT GILEAD/MORROW COUNTY.....	(418)	OH	12	0	0	12	0
NORWALK-HURON COUNTY.....	(OH2)	OH	9	0	0	9	0

TABLE 14— FISCAL YEAR 1990

INSTRUMENT APPROACHES HANDLED BY FAA-OPERATED APPROACH CONTROL FACILITIES, RAPCONS, RATCFS BY STATE AND REGION—CONTINUED

Primary and Secondary Airports	Loc ID	State	Total Approaches	Air Carrier	Air Taxi	General Aviation	Military
OHIO—Continued							
SHELBY COMMUNITY ARPT.....	(12G)	OH	11	0	0	11	0
WILLARD.....	(8G1)	OH	12	0	0	12	0
TOTAL.....			2567	0	98	1934	535
TOLEDO EXPRESS.....	(TOL)	OH	10122	1627	2769	4888	838
ADRIAN.....	(ADG)	MI	414	0	3	411	0
BLUFFTON.....	(5G7)	OH	206	0	0	206	0
BOWLING GREEN/WOOD COUNTY.....	(1G0)	OH	461	0	0	461	0
BRYAN WILLIAMS COUNTY.....	(0G6)	OH	413	0	0	412	1
DEFIANCE MEMORIAL.....	(DFI)	OH	435	0	10	425	0
FINDLAY.....	(FDY)	OH	1390	0	4	1376	10
FOSTORIA.....	(FZI)	OH	233	0	0	233	0
FREMONT PROGRESS.....	(14G)	OH	235	0	0	235	0
LAMBERTVILLE/TOLEDO SUB.....	(5G9)	MI	427	0	0	427	0
NEPOLEON.....	(OH1)	OH	302	0	0	302	0
PUTNAM COUNTY.....	(OWX)	OH	108	0	0	108	0
TIFFIN.....	(16G)	OH	381	0	2	379	0
TOLEDO MUNICIPAL.....	(TDZ)	OH	643	0	2	639	2
WAUSEON.....	(USE)	OH	274	0	0	274	0
TOTAL.....			16044	1627	2790	10776	851
YOUNGSTOWN.....	(YNG)	OH	4701	299	772	2879	751
FRANKLIN CHESS LAMBERTON.....	(FKL)	PA	1178	0	703	475	0
GREENVILLE MUNICIPAL.....	(4G1)	PA	39	0	0	39	0
GROVE CITY.....	(29D)	PA	138	0	0	138	0
MEADVILLE.....	(2G6)	PA	223	0	0	223	0
NEW CASTLE.....	(2G7)	PA	154	0	0	154	0
NORTH JACKSON EXECUTIVE.....	(06G)	OH	91	0	0	91	0
TITUSVILLE.....	(6G1)	PA	41	0	0	41	0
WARREN.....	(62D)	OH	9	0	0	9	0
YOUNGSTOWN LANSDOWNE.....	(04G)	OH	145	0	0	145	0
TOTAL.....			6719	299	1475	4194	751
OHIO STATE TOTAL.....			104642	31942	24365	43912	4423
OKLAHOMA							
ALTUS AFB.....	(LTS)	OK	0	0	0	0	0
ALTUS MUNI.....	(AXS)	OK	0	0	0	0	0
HOBART.....	(HBR)	OK	0	0	0	0	0
TOTAL.....			0	0	0	0	0
CLINTON SHERMAN.....	(CSM)	OK	355	1	3	197	154
CLINTON MUNICIPAL.....	(CLK)	OK	22	0	15	7	0
ELK CITY MUNICIPAL.....	(ELK)	OK	8	0	0	8	0
TOTAL.....			385	1	18	212	0
FORT SILL/HENRY POST AAF.....	(FSI)	OK	0	0	0	0	0
DUNCAN.....	(DUC)	OK	170	0	0	170	0
LAWTON MUNICIPAL.....	(LAW)	OK	832	0	349	131	352
TOTAL.....			1002	0	349	301	352
OKLAHOMA CITY WILL ROGERS.....	(OKC)	OK	5496	2870	222	1895	509
NORMAN.....	(OUN)	OK	303	0	1	281	21
OKLAHOMA CITY CIMARRON.....	(F29)	OK	54	0	0	52	2
OKLAHOMA CITY WILEY POST.....	(PWA)	OK	1186	0	1	1160	25
TOTAL.....			7039	2870	224	3388	557
TULSA INTERNATIONAL.....	(TUL)	OK	6820	3180	555	2763	322
OKMULGEE.....	(OKM)	OK	1	0	0	1	0
PRYOR.....	(H71)	OK	0	0	0	0	0
SAND SPRINGS.....	(0F8)	OK	11	0	0	11	0
TULSA RIVERSIDE.....	(RVS)	OK	568	0	0	568	0
TOTAL.....			7400	3180	555	3343	322
OKLAHOMA STATE TOTAL.....			15826	6051	1146	7244	1385
OREGON							
EUGENE.....	(EUG)	OR	4059	609	1377	1974	99
TOTAL.....			4059	609	1377	1974	99
MEDFORD JACKSON COUNTY.....	(MFR)	OR	4959	578	2168	2207	6
TOTAL.....			4959	578	2168	2207	6
PORTLAND TRACON.....	(P80)	OR	0	0	0	0	0
AURORA STATE AIRPORT.....	(3S2)	OR	360	0	1	358	1
HILLSBORO.....	(HIO)	OR	2757	0	48	2662	47
MC MINNIVILLE MUNICIPAL.....	(MMV)	OR	218	0	10	206	2
PORTLAND INTERNATIONAL.....	(PDX)	OR	27625	11549	11273	3881	922
SCAPPOOSE.....	(1S4)	OR	22	0	0	21	1
TROUTDALE.....	(TTD)	OR	152	0	0	152	0
VANCOUVER PEARSON.....	(60S)	WA	140	0	58	78	4
TOTAL.....			31274	11549	11390	7358	977
OREGON STATE TOTAL.....			40292	12736	14935	11539	1082
PENNSYLVANIA							
ALLENTOWN.....	(ABE)	PA	5417	1165	1661	2196	395
BIRCHWOOD-POCONO AIRPARK.....	(ESP)	PA	29	0	0	29	0

TABLE 14— FISCAL YEAR 1990

INSTRUMENT APPROACHES HANDLED BY FAA-OPERATED APPROACH CONTROL FACILITIES, RAPCONS, RATCFS BY STATE AND REGION—CONTINUED

Primary and Secondary Airports	Loc ID	State	Total Approaches	Air Carrier	Air Taxi	General Aviation	Military
PENNSYLVANIA—Continued							
EASTON	(N43)	PA	119	0	0	119	0
LEIGHTON	(22N)	PA	94	0	0	94	0
PITTSBURGH/ALEXANDRIA	(N85)	NJ	102	0	0	102	0
PITTSBURGH/SKY MANOR	(N40)	NJ	90	0	0	90	0
QUEEN CITY ALLENTOWN	(1N9)	PA	438	0	0	438	0
STROUDSBURG-POCONO ARPRK	(N53)	PA	151	0	0	151	0
TOTAL			6440	1165	1661	3219	395
CAPITAL CITY/HARRISBURG	(CXY)	PA	1229	0	3	1149	77
ANNVILLE	(N76)	PA	42	0	0	42	0
CHAMBERSBURG	(N68)	PA	89	0	0	59	30
ELIZABETHTOWN-MARIETTA	(N71)	PA	57	0	0	57	0
FT INDIANTWN GAP/MUIR AAF	(MUJ)	PA	34	0	0	4	30
HARRISBURG INTERNATIONAL	(MDT)	PA	6801	1513	3369	1501	418
LANCASTER	(LNS)	PA	14387	0	3240	10610	537
POTTSVILLE JOE ZERBY	(ZER)	PA	59	0	0	58	1
SELINGROVE	(SEG)	PA	205	0	0	205	0
SHAMOKIN	(N79)	PA	55	0	0	55	0
THOMASVILLE	(THV)	PA	328	0	0	328	0
TOTAL			23286	1513	6612	14068	1093
ERIE	(ERI)	PA	4072	922	1557	1491	102
ASHTABULA	(7G2)	OH	228	0	0	228	0
CORRY	(8G2)	PA	103	0	0	103	0
JAMESTOWN/CHAUTAUQUA CNTY	(JHW)	NY	3571	0	1729	1795	47
TOTAL			7974	922	3286	3617	149
PHILADELPHIA INTL	(PHL)	PA	24982	14710	7790	2406	76
AMBLER	(N67)	PA	558	0	421	137	0
COATESVILLE	(40N)	PA	154	0	0	154	0
COLLEGEVILLE	(N10)	PA	23	0	0	23	0
CROSS KEYS	(17N)	NJ	49	0	0	49	0
DOWNINGTOWN BOB SHANNON	(N25)	PA	4	0	0	4	0
DOYLESTOWN	(N88)	PA	49	0	0	49	0
LANGHORNE	(N54)	PA	11	0	0	11	0
MIDDLETOWN SUMMIT	(N92)	DE	80	0	0	80	0
NORTH PHILADELPHIA	(PNE)	PA	1593	0	168	1420	5
PENNRIDGE/PERKASIE	(N70)	PA	40	0	0	40	0
PITMAN	(24N)	NJ	27	0	0	27	0
POTTSTOWN	(N46)	PA	114	0	0	114	0
POTTSTOWN MUN	(N47)	PA	212	0	0	212	0
QUAKERTOWN UPPER BUCKS CO	(UKT)	PA	9	0	0	9	0
TOUGHENAMON	(N57)	PA	24	0	0	24	0
TRENTON	(TTN)	NJ	1686	23	251	1372	40
WEST CHESTER/BRANDYWINE	(N99)	PA	52	0	0	52	0
WILMINGTON GR WILM	(ILG)	DE	1724	3	147	1397	177
TOTAL			31391	14736	8777	7580	298
PITTSBURGH GREATER INTL	(PIT)	PA	39000	25328	10277	2649	746
BEAVER COUNTY	(BVI)	PA	719	0	0	719	0
BRIDGEVILLE CAMP	(8G4)	PA	116	0	0	116	0
BUTLER	(BTP)	PA	729	0	0	729	0
COLUMBIANA	(02G)	OH	30	0	0	30	0
MONONGAHELA	(G08)	PA	74	0	0	74	0
PITTSBURGH ALLEGHENY	(AGC)	PA	4765	0	890	3848	27
WHEELING	(HLG)	WV	673	0	8	639	26
TOTAL			46106	25328	11175	8804	799
READING	(RDG)	PA	2436	4	1001	1373	58
TOTAL			2436	4	1001	1373	58
WILKES BARRE	(AVP)	PA	6457	1134	2109	2978	236
BLOOMSBURG	(N13)	PA	248	0	0	247	1
FACTORYVILLE/SEAMANS FLD	(9N3)	PA	402	0	0	402	0
HAZELTON	(H2L)	PA	917	0	6	889	22
HONESDALE	(N30)	PA	213	0	0	213	0
MT POCONO	(MPO)	PA	677	0	84	554	39
TOTAL			8914	1134	2199	5283	298
PENNSYLVANIA STATE TOTAL			126547	44802	34711	43944	3090
RHODE ISLAND							
QUONSET TRACON	(G90)	RI	0	0	0	0	0
BLOCK ISLAND	(BID)	RI	92	0	8	84	0
FALL RIVER	(FLR)	MA	72	0	1	71	0
FISHERS ISLAND	(088)	NY	14	0	0	14	0
GROTON/NEW LONDON	(GON)	CT	1764	3	778	921	62
MONTAUK	(MTP)	NY	2	0	0	2	0
NEW BEDFORD	(EWB)	MA	1834	1	727	1094	12
NEWPORT STATE ARPT	(2B4)	RI	138	0	2	135	1
PAWTUCKET/N CENTRAL STATE	(SFZ)	RI	249	0	16	229	4
PROVIDENCE	(PVD)	RI	6540	2661	2158	1648	73
QUONSET (SEE G90)	(OQU)	RI	374	1	14	206	153
TAUNTON MUNICIPAL	(TAN)	MA	114	0	1	113	0
WESTERLY	(WST)	RI	179	0	1	171	7
WILLMANTIC							

TABLE 14— FISCAL YEAR 1990

INSTRUMENT APPROACHES HANDLED BY FAA-OPERATED APPROACH CONTROL FACILITIES, RAPCONS, RATCFS BY STATE AND REGION—CONTINUED

Primary and Secondary Airports	Loc ID	State	Total Approaches	Air Carrier	Air Taxi	General Aviation	Military
RHODE ISLAND—Continued							
	(5B0)	CT	27	0	0	25	2
TOTAL.....			11399	2666	3706	4713	314
RHODE ISLAND STATE TOTAL.....			11399	2666	3706	4713	314
SOUTH CAROLINA							
CHARLESTON AFB MUNICIPAL.....	(CHS)	SC	2088	571	87	562	868
CHARLESTON JOHNS ISLAND.....	(JZI)	SC	15	0	0	15	0
MONCKS CORNER.....	(50J)	SC	4	0	0	4	0
ST GEORGE MUNICIPAL.....	(6J2)	SC	0	0	0	0	0
WALTERBORO MUNICIPAL.....	(RBW)	SC	4	0	0	4	0
TOTAL.....			2111	571	87	585	868
COLUMBIA METROPOLITAN.....	(CAE)	SC	3314	1035	763	1350	166
COLUMBIA OWENS FIELD.....	(CUB)	SC	216	0	2	213	1
ORANGEBURG.....	(OGB)	SC	71	0	0	67	4
WINNSBORO.....	(FDW)	SC	16	0	0	16	0
TOTAL.....			3617	1035	765	1646	171
FLORENCE CITY.....	(FLO)	SC	1134	2	320	631	181
DARLINGTON.....	(04J)	SC	84	0	0	84	0
DILLON COUNTY.....	(DLC)	SC	19	0	0	19	0
LAKE CITY.....	(51J)	SC	1	0	0	1	0
MARION COUNTY.....	(MAO)	SC	35	0	0	35	0
MARLBORO COUNTY.....	(BBP)	SC	37	0	0	37	0
TOTAL.....			1310	2	320	807	181
GREER.....	(GSP)	SC	3290	1251	676	1277	86
CLEMSON.....	(CEU)	SC	102	0	0	102	0
GREENVILLE DONALDSON CNTR.....	(7A1)	SC	204	17	4	161	22
GREENVILLE MUNICIPAL.....	(GMU)	SC	1434	0	13	1412	9
GREENWOOD COUNTY.....	(GRD)	SC	185	0	0	184	1
LANDRUM/FAIRVIEW.....	(33A)	SC	1	0	0	1	0
LAURENS COUNTY.....	(34A)	SC	8	0	0	8	0
PICKENS.....	(LQK)	SC	56	0	0	56	0
RUTHERFORDTON.....	(57A)	NC	40	0	0	40	0
SPARTANBURG.....	(SPA)	SC	440	0	0	438	2
TOTAL.....			5760	1268	693	3679	120
MYRTLE BEACH AFB.....	(MYR)	SC	0	0	0	0	0
ANDREWS MUNICIPAL.....	(PHH)	SC	0	0	0	0	0
CONWAY.....	(HYW)	SC	51	0	0	51	0
GEORGETOWN COUNTY.....	(GGE)	SC	59	0	1	58	0
MYRTLE BEACH.....	(CRE)	SC	1055	0	44	991	20
WHITEVILLE.....	(CPC)	NC	14	0	0	14	0
WILLIAMSBURG COUNTY.....	(CKI)	SC	3	0	0	3	0
TOTAL.....			1182	0	45	1117	20
SUMTER SHAW AFB.....	(SSC)	SC	0	0	0	0	0
CAMDEN/WOODWARD FIELD.....	(CDN)	SC	376	0	0	376	0
HARTSVILLE.....	(HVS)	SC	108	0	0	108	0
MANNING/CLARENDON COUNTY.....	(MNI)	SC	154	0	0	154	0
SUMTER.....	(SMS)	SC	654	0	0	654	0
TOTAL.....			1292	0	0	1292	0
SOUTH CAROLINA STATE TOTAL.....			15272	2876	1910	9126	1360
SOUTH DAKOTA							
RAPID CITY.....	(RAP)	SD	867	152	331	321	63
TOTAL.....			867	152	331	321	63
SIOUX FALLS FOSS FLD.....	(FSD)	SD	2439	645	355	1157	282
ROCK RAPIDS.....	(RRQ)	IA	10	0	0	9	1
TOTAL.....			2449	645	355	1166	283
SOUTH DAKOTA STATE TOTAL.....			3316	797	686	1487	346
TENNESSEE							
BRISTOL TRI CITY.....	(TRI)	TN	3283	513	1132	1604	34
ABINGDON.....	(6A8)	VA	57	0	10	47	0
TOTAL.....			3340	513	1142	1651	34
CHATTANOOGA.....	(CHA)	TN	4672	710	1136	2595	231
CLEVELAND HARDWICK FIELD.....	(HDI)	TN	106	0	0	106	0
DALTON MUNICIPAL.....	(DNN)	GA	242	0	0	242	0
DAYTON.....	(2A0)	TN	51	0	0	51	0
JASPER/MRION CO-BRWN FLD.....	(APT)	TN	44	0	0	44	0
TOTAL.....			5115	710	1136	3038	231
KNOXVILLE MCGHEE TYSON.....	(TYS)	TN	5975	1492	1700	2142	641
ATHENS MCMINN COUNTY.....	(MMI)	TN	60	0	0	60	0
KNOXVILLE DNTN MUNICIPAL.....	(DKX)	TN	272	0	0	272	0
MADISONVILLE.....	(MNV)	TN	19	0	0	19	0
SEVIERVILLE GATLINBURG.....	(3A9)	TN	107	0	0	107	0
TOTAL.....			6433	1492	1700	2600	641
MEMPHIS INTERNATIONAL.....	(MEM)	TN	14020	8260	3191	2272	297
ARLINGTON MUNICIPAL.....	(LHC)	TN	31	0	0	31	0
COVINGTON.....	(M04)	TN	19	0	0	19	0

TABLE 14— FISCAL YEAR 1990

INSTRUMENT APPROACHES HANDLED BY FAA-OPERATED APPROACH CONTROL FACILITIES, RAPCONS, RATCFS BY STATE AND REGION—CONTINUED

Primary and Secondary Airports	Loc ID	State	Total Approaches	Air Carrier	Air Taxi	General Aviation	Military
TENNESSEE—Continued							
MARSHALL COUNTY	(M41)	MS	17	0	0	17	0
MILLINGTON.....	(2M8)	TN	1	0	0	1	0
OLIVE BRANCH.....	(OLV)	MS	117	0	0	117	0
WALLS.....	(2M6)	MS	0	0	0	0	0
WEST MEMPHIS.....	(AWM)	AR	65	0	0	65	0
TOTAL.....			14270	8260	3191	2522	297
NASHVILLE METROPOLITAN	(BNA)	TN	17784	8314	5000	3949	521
GALLATIN.....	(M33)	TN	111	0	0	111	0
LEBANON MUNICIPAL.....	(M54)	TN	85	0	0	85	0
MURFREESBORO MUNICIPAL	(MBT)	TN	529	0	0	529	0
NASHVILLE/JOHN C TUNE.....	(JWN)	TN	246	0	0	246	0
SMYRNA.....	(MQY)	TN	977	3	11	860	103
TOTAL.....			19732	8317	5011	5780	624
TENNESSEE STATE TOTAL.....			48890	19292	12180	15591	1827
TEXAS							
ABILENE.....	(ABI)	TX	1428	3	809	493	123
DYESS.....	(DYS)	TX	1127	11	2	15	1099
TOTAL.....			2555	14	811	508	1222
AMARILLO.....	(AMA)	TX	1712	519	352	603	238
BORGER.....	(BGD)	TX	23	0	0	23	0
HEREFORD MUNICIPAL.....	(HRX)	TX	21	0	0	21	0
TRADEWIND AIRPORT.....	(TDW)	TX	85	0	0	85	0
TOTAL.....			1841	519	352	732	238
AUSTIN.....	(AUS)	TX	9120	3797	1939	3236	148
AUSTIN/LAKEWAY AIRPARK.....	(3R9)	TX	8	0	0	8	0
BERGSTROM AFB.....	(BSM)	TX	146	0	0	0	146
GEORGETOWN MUNICIPAL.....	(T04)	TX	43	0	0	43	0
JONESTOWN BAR K.....	(5R3)	TX	1	0	0	1	0
LOCKHART MUNICIPAL.....	(50R)	TX	2	0	0	2	0
SAN MARCOS MUNICIPAL.....	(T98)	TX	105	0	0	105	0
TIMS AIRPARK.....	(3R3)	TX	63	0	0	63	0
TOTAL.....			9488	3797	1030	3458	204
BEAUMONT PORT ARTHUR.....	(BPT)	TX	2608	0	1272	1312	24
BEAUMONT MUNICIPAL.....	(BMT)	TX	76	0	12	64	0
EVADALE.....	(EVA)	TX	8	0	1	7	0
KOUNTZE/SILSBEE.....	(45R)	TX	8	0	0	8	0
ORANGE COUNTY.....	(ORG)	TX	35	0	5	30	0
TOTAL.....			2735	0	1290	1421	24
BROWNSVILLE INTERNATIONAL	(BRO)	TX	27	0	5	20	2
TOTAL.....			27	0	5	20	2
CORPUS CHRISTI.....	(CRP)	TX	397	95	58	144	100
BROWNSVILLE INTERNATIONAL	(BRO)	TX	1062	48	174	661	179
CORPUS CHRISTI NAS.....	(NGP)	TX	3138	0	0	70	3068
HARLINGEN INDUSTRIAL AP.....	(HRL)	TX	2329	869	506	745	209
MC ALLEN.....	(MFE)	TX	1440	301	358	683	98
MUSTANG BEACH.....	(2R8)	TX	5	0	0	3	2
ROBSTOWN-NUECES COUNTY.....	(T53)	TX	9	0	0	8	1
ROCKPORT ARANSAS COUNTY.....	(RKP)	TX	183	0	0	96	87
SINTON.....	(T69)	TX	65	0	0	18	47
TOTAL.....			13471	2234	1971	4397	4869
DALLAS/FT WORTH TRACON.....	(D10)	TX	0	0	0	0	0
DALLAS ADDISON.....	(ADS)	TX	2172	5	75	2087	5
DALLAS LOVE FIELD.....	(DAL)	TX	8977	3651	1200	4058	68
DALLAS REDBIRD.....	(RBD)	TX	815	0	16	797	2
DALLAS/FT WORTH INTERN'L.....	(DFW)	TX	25300	18638	6217	421	24
FORT WORTH MEACHAM.....	(FTW)	TX	1703	3	77	1622	1
FT WORTH/ALLIANCE.....	(AFW)	TX	135	2	0	127	6
TOTAL.....			39102	22299	7585	9112	106
EL PASO INTERNATIONAL.....	(ELP)	TX	673	421	22	207	23
BIGGS AFB.....	(BIF)	TX	44	2	0	2	40
TOTAL.....			717	423	22	209	63
GRAY AAF.....	(GRK)	TX	0	0	0	0	0
KILLEEN.....	(ILE)	TX	944	534	0	386	24
LAMPASS.....	(T28)	TX	27	0	0	21	6
TEMPLE.....	(TPL)	TX	631	227	0	390	14
TOTAL.....			1602	761	0	797	44
HOUSTON INTERCONTINENTAL.....	(IAH)	TX	26400	19562	4479	2323	36
ANAHUAC/CHAMBERS COUNTY.....	(T00)	TX	12	0	0	12	0
ANDRAU AIR PARK.....	(AAP)	TX	574	0	1	571	2
ARCOLA.....	(AXH)	TX	186	1	0	180	5
BAYTOWN.....	(HPY)	TX	106	2	2	101	1
BRAZORIA COUNTY.....	(LBX)	TX	637	3	34	588	12
CLEAR LAKE CITY.....	(CLC)	TX	2	1	0	0	1
CLEVELAND MUNICIPAL.....	(6R3)	TX	31	2	0	28	1
CONROE.....	(CXO)	TX	567	5	0	562	0
ELLINGTON AFB.....	(EFD)	TX	2894	91	393	1208	1202
GALVESTON.....	(GLS)	TX	1684	3	552	880	249

TABLE 14— FISCAL YEAR 1990

INSTRUMENT APPROACHES HANDLED BY FAA-OPERATED APPROACH CONTROL FACILITIES, RAPCONS, RATCFS BY STATE AND REGION—CONTINUED

Primary and Secondary Airports	Loc ID	State	Total Approaches	Air Carrier	Air Taxi	General Aviation	Military
TEXAS—Continued							
HOUSTON CLOVER FIELD.....	(T02)	TX	54	2	0	52	0
HOUSTON HOBBY.....	(HOU)	TX	22192	12336	1652	8122	82
HOUSTON/LAKESIDE.....	(T86)	TX	463	1	36	421	5
LA PORTE.....	(T41)	TX	258	0	2	254	2
LEAGUE CITY.....	(SPX)	TX	149	1	0	148	0
LIBERTY AIR.....	(T78)	TX	23	0	2	21	0
SUGARLAND.....	(SGR)	TX	1062	5	3	1032	22
TOMBALL D W HOOKS.....	(DWH)	TX	940	3	17	910	10
TOTAL.....			58234	32018	7173	17413	1630
LONGVIEW.....	(GGG)	TX	2404	20	742	1525	117
GILMER-UPSHUR COUNTY.....	(4F4)	TX	16	0	0	16	0
GLADEWATER MUNICIPAL.....	(07F)	TX	5	0	0	5	0
HENDERSON.....	(F12)	TX	40	0	0	40	0
MARSHALL/HARRISON COUNTY.....	(ASL)	TX	89	0	0	89	0
TOTAL.....			2554	20	742	1675	117
LUBBOCK.....	(LB3)	TX	2184	793	261	779	351
PLAINVIEW HALE COUNTY.....	(PVW)	TX	228	0	1	227	0
TOTAL.....			2412	793	262	1006	351
MC ALLEN.....	(MFE)	TX	31	3	7	21	0
TOTAL.....			31	3	7	21	0
MIDLAND.....	(MAF)	TX	2059	743	399	711	206
ANDREWS.....	(E11)	TX	13	0	0	13	0
MABEE RANCH.....	(7TX)	TX	0	0	0	0	0
MIDLAND AIRPARK.....	(MDD)	TX	79	0	0	79	0
ODESSA ECTOR COUNTY.....	(E02)	TX	62	0	3	59	0
TOTAL.....			2213	743	402	862	206
SAN ANGELO.....	(SJT)	TX	1617	0	776	486	355
TOTAL.....			1617	0	776	486	355
SAN ANTONIO INTERNATIONAL.....	(SAT)	TX	15133	7791	1894	4933	515
NEW BRAUNFELS MUNICIPAL.....	(3R5)	TX	190	1	1	172	16
SAN ANTONIO STINSON.....	(SSF)	TX	721	0	1	444	276
TOTAL.....			16044	7792	1896	5549	807
TYLER.....	(TYR)	TX	2104	0	1217	875	12
TOTAL.....			2104	0	1217	875	12
WACO MUNICIPAL.....	(ACT)	TX	2111	18	661	1111	320
MARLIN.....	(T15)	TX	5	0	0	5	0
MCGREGOR.....	(F60)	TX	74	1	18	53	2
WACO JAMES CONNALLY.....	(CNW)	TX	745	64	11	484	186
TOTAL.....			2935	84	690	1653	508
WICHITA FALLS.....	(SPS)	TX	0	0	0	0	0
WICHITA FALLS/KICKAPOO DT.....	(T47)	TX	47	0	0	47	0
WICHITA VALLEY.....	(F14)	TX	6	0	0	6	0
TOTAL.....			53	0	0	53	0
TEXAS STATE TOTAL.....			159735	71500	27140	50247	10848
UTAH							
SALT LAKE CITY TRACON.....	(S56)	UT	0	0	0	0	0
OGDEN MUNICIPAL.....	(OGD)	UT	110	0	0	110	0
SALT LAKE CITY INTL.....	(SLC)	UT	5959	3876	1235	767	81
TOTAL.....			6069	3876	1235	877	81
UTAH STATE TOTAL.....			6069	3876	1235	877	81
VERMONT							
BURLINGTON INTERNATIONAL.....	(BTV)	VT	2378	444	1141	666	127
FRANKLIN COUNTY.....	(1B7)	VT	9	0	0	6	3
PLATTSBURGH AFB.....	(PBG)	NY	597	0	2	132	463
PLATTSBURGH MUNICIPAL.....	(PLB)	NY	705	0	493	138	74
TOTAL.....			3689	444	1636	942	667
VERMONT STATE TOTAL.....			3689	444	1636	942	667
VIRGINIA							
NORFOLK INTERNATIONAL.....	(ORF)	VA	4016	2355	421	1073	167
CAMP PERRY.....	(W94)	VA	37	0	30	7	0
CHESAPEAKE.....	(W36)	VA	37	0	0	37	0
FRANKLIN MUNI-J B ROSE.....	(FKN)	VA	68	0	0	62	6
GLOUCESTER.....	(W57)	VA	5	0	0	5	0
MELFA.....	(MFV)	VA	1	0	0	1	0
NEWPORT NEWS.....	(PHF)	VA	1491	224	413	349	505
PORTSMOUTH/HAMPTON ROADS.....	(PVG)	VA	84	0	0	84	0
SUFFOLK.....	(SFQ)	VA	49	8	0	35	6
WAKEFIELD.....	(AKQ)	VA	19	0	0	14	5
WEST POINT.....	(W97)	VA	37	0	0	36	1
WILLIAMSBURG JAMESTOWN.....	(W70)	VA	33	0	0	33	0
TOTAL.....			5877	2587	864	1736	690
RICHMOND BYRD INTL.....	(RIC)	VA	8256	2676	1797	3110	673
ASHLAND HANOVER.....	(W83)	VA	291	0	2	286	3

TABLE 14— FISCAL YEAR 1990

INSTRUMENT APPROACHES HANDLED BY FAA-OPERATED APPROACH CONTROL FACILITIES, RAPCONS, RATCFS BY STATE AND REGION—CONTINUED

Primary and Secondary Airports	Loc ID	State	Total Approaches	Air Carrier	Air Taxi	General Aviation	Military
VIRGINIA—Continued							
PETERSBURG MUNICIPAL.....	(PTB)	VA	230	0	98	98	34
RICHMOND CHESTERFIELD CO.....	(W98)	VA	650	0	3	632	15
TOTAL.....			9427	2676	1900	4126	725
ROANOKE.....	(ROA)	VA	2853	753	1205	861	34
BLACKSBURG.....	(BCB)	VA	72	0	1	71	0
DUBLIN/NEW RIVER VALLEY.....	(PSK)	VA	54	0	2	51	1
HILLSVILLE.....	(HLX)	VA	7	0	0	7	0
TOTAL.....			2986	753	1208	990	35
WASHINGTON DULLES INTL.....	(IAD)	VA	710	393	107	190	20
CULPEPER.....	(W49)	VA	0	0	0	0	0
LEESBURG.....	(W09)	VA	0	0	0	0	0
MANASSAS MUNICIPAL.....	(W10)	VA	0	0	0	0	0
MARTINSBURG.....	(MRB)	WV	0	0	0	0	0
WARRENTON-FAUQUIER.....	(W66)	VA	0	0	0	0	0
WINCHESTER.....	(W16)	VA	0	0	0	0	0
WOODBIDGE.....	(W22)	VA	0	0	0	0	0
TOTAL.....			710	393	107	190	20
VIRGINIA STATE TOTAL.....			19000	6409	4079	7042	1470
WASHINGTON							
MOSES LAKE GRANT.....	(MWH)	WA	1055	496	172	235	152
EPHRATA.....	(EPH)	WA	87	0	27	60	0
TOTAL.....			1142	496	199	295	152
PASCO TRI CITIES.....	(PSC)	WA	459	19	329	109	2
PENDLETON.....	(PDT)	OR	119	0	77	40	2
RICHLAND.....	(RLD)	WA	6	0	0	6	0
WALLA WALLA.....	(ALW)	WA	290	0	139	144	7
TOTAL.....			874	19	545	299	11
SEATTLE TRACON.....	(S46)	WA	0	0	0	0	0
BREMERTON KITSAP COUNTY.....	(PWT)	WA	808	1	140	635	32
OLYMPIA.....	(OLM)	WA	2182	0	18	2097	67
RENTON.....	(RNT)	WA	477	0	19	423	35
SEATTLE BOEING.....	(BFI)	WA	20974	1681	4977	13987	329
SEATTLE TACOMA INTL.....	(SEA)	WA	48074	27664	19348	1021	41
SHELTON.....	(SHN)	WA	5	0	0	5	0
TACOMA NARROWS.....	(TIW)	WA	2129	0	0	2129	0
TOTAL.....			74649	29346	24502	20297	504
SPOKANE INTERNATIONAL.....	(GEG)	WA	7150	2280	3582	1208	80
COEUR D'ALENE.....	(COE)	ID	922	0	370	542	10
SPOKANE FELTS FIELD.....	(SFF)	WA	682	0	227	439	16
TOTAL.....			8754	2280	4179	2189	106
YAKIMA AIR TERMINAL.....	(YKM)	WA	1693	8	1141	452	92
TOTAL.....			1693	8	1141	452	92
WASHINGTON STATE TOTAL.....			87112	32149	30566	23532	865
WEST VIRGINIA							
CHARLESTON.....	(CRW)	WV	2994	636	859	1289	210
BECKLEY.....	(BKW)	WV	800	8	368	412	12
SUMMERSVILLE.....	(I07)	WV	35	0	0	35	0
TOTAL.....			3829	644	1227	1736	222
CLARKSBURG BENEDUM.....	(CKB)	WV	1303	0	499	794	10
ELKINS.....	(EKN)	WV	362	1	107	252	2
MORGANTOWN.....	(MGW)	WV	1162	0	475	644	43
TOTAL.....			2827	1	1081	1690	55
HUNTINGTON.....	(HTS)	WV	1570	220	550	774	26
ASHLAND BOYD COUNTY.....	(I28)	KY	245	0	6	232	7
JACKSON/J A RHODES.....	(I43)	OH	38	0	0	38	0
POINT PLEASANT.....	(3I2)	WV	4	0	0	4	0
PORTSMOUTH SCIOTO COUNTY.....	(PMH)	OH	51	0	0	49	2
TOTAL.....			1908	220	556	1097	35
WEST VIRGINIA STATE TOTAL.....			8564	865	2864	4523	312
WISCONSIN							
GREEN BAY AUSTIN STRAUBEL.....	(GRB)	WI	3183	617	1410	1076	80
APPLETON.....	(ATW)	WI	2768	1180	673	908	7
CARTER.....	(92C)	WI	8	0	0	8	0
CLINTONVILLE.....	(CLI)	WI	54	0	0	54	0
MANITOWOC.....	(MTW)	WI	232	2	34	195	1
MENOMINEE.....	(MNM)	MI	256	1	151	102	2
OCOTO MUNICIPAL.....	(OCO)	WI	9	0	0	9	0
STURGEON BAY.....	(SUE)	WI	104	0	15	89	0
TOTAL.....			6614	1800	2283	2441	90
MADISON.....	(MSN)	WI	5461	1304	1089	2609	459
JUNEAU/DODGE COUNTY.....	(UNU)	WI	126	0	0	126	0
MADISON MOREY.....	(C29)	WI	187	0	0	187	0
PORTAGE.....	(C47)	WI	43	0	0	43	0
WATERTOWN MUNICIPAL.....							

TABLE 14— FISCAL YEAR 1990

INSTRUMENT APPROACHES HANDLED BY FAA-OPERATED APPROACH CONTROL FACILITIES, RAPCONS, RATCFS BY STATE AND REGION—CONTINUED

Primary and Secondary Airports	Loc ID	State	Total Approaches	Air Carrier	Air Taxi	General Aviation	Military
WISCONSIN—Continued							
	(RYV)	WI	263	0	0	263	0
TOTAL.....			6080	1304	1089	3228	459
MILWAUKEE MITCHELL.....	(MKE)	WI	14562	6831	4417	2939	375
BURLINGTON MUNICIPAL.....	(C52)	WI	95	0	0	95	0
HARTFORD.....	(C31)	WI	0	0	0	0	0
KENOSHA.....	(ENW)	WI	288	0	0	288	0
LAKE GENEVA PLAYBOY.....	(C02)	WI	46	0	3	43	0
MILWAUKEE TIMMERMAN.....	(MWC)	WI	825	0	5	813	7
RACINE.....	(RAC)	WI	427	0	0	427	0
WAUKESHA.....	(UES)	WI	830	0	0	830	0
WEST BEND.....	(ETB)	WI	191	0	0	191	0
TOTAL.....			17264	6831	4425	5626	382
WISCONSIN STATE TOTAL.....			29958	9935	7797	11295	931
WYOMING							
CASPER.....	(CPR)	WY	920	83	421	409	7
TOTAL.....			920	83	421	409	7
CHEYENNE.....	(CYS)	WY	877	25	362	372	118
TOTAL.....			877	25	362	372	118
WYOMING STATE TOTAL.....			1797	108	783	781	125
AMERICAN SAMOA							
PAGO PAGO.....	(TUT)	AS	447	88	289	22	48
TOTAL.....			447	88	289	22	48
AMERICAN SAMOA STATE TOTAL.....			447	88	289	22	48
WAKE ISLAND							
KWAJALEIN AAF.....	(KWA)	WK	230	18	9	6	197
TOTAL.....			230	18	9	6	197
WAKE ISLAND STATE TOTAL.....			230	18	9	6	197

CHAPTER V

ACTIVITY AT FAA FLIGHT SERVICE STATIONS (INTERNATIONAL AND DOMESTIC)

TABLE 15— FISCAL YEAR 1990
ACTIVITY AT FAA FLIGHT SERVICE STATIONS

State and Location Name	Loc ID	FAC Type	Total Flight Services	Aircraft Contacted					Flight Plans Originated	Radio Contacts	Pilot Briefs	Airport Advisories
				Air Carrier	Air Taxi	General Aviation	Military	Total				
REGIONAL SUMMARY												
ALASKAN												
IFR-DVFR.....				66861	45275	30677	11458	154271	62483			
VFR.....				6715	205748	573894	14836	801193	226875			
TOTAL.....			2245522	73576	251023	604571	26294	955464	289358	1330466	355671	390871
CENTRAL												
IFR-DVFR.....				12463	25174	88032	10270	135939	394492			
VFR.....				4	3638	191765	13887	209294	88989			
TOTAL.....			3043209	12467	28812	279797	24157	345233	483481	349602	865507	12467
EASTERN												
IFR-DVFR.....				12818	51548	123848	16350	204564	863726			
VFR.....				353	9432	256168	25620	291573	112022			
TOTAL.....			5678115	13171	60980	380016	41970	496137	975748	633957	1615241	181475
GREAT LAKES												
IFR-DVFR.....				37674	66980	198206	17780	320640	986322			
VFR.....				203	7456	368121	26415	402195	187605			
TOTAL.....			6953559	37877	74436	566327	44195	722835	1173927	787486	1941435	108562
NEW ENGLAND												
IFR-DVFR.....				4050	11915	50094	4169	70228	265263			
VFR.....				5	1089	79079	5510	85683	60735			
TOTAL.....			1992903	4055	13004	129173	9679	155911	325998	168351	592498	0
NORTHWEST MT												
IFR-DVFR.....				41230	89755	94087	16815	241887	358142			
VFR.....				348	56596	516385	25354	598683	195297			
TOTAL.....			3972308	41578	146351	610472	42169	840570	553439	1091421	1012430	267880
SOUTHERN												
IFR-DVFR.....				26502	63596	214047	36533	340678	1241321			
VFR.....				695	16788	556803	76343	650629	278597			
TOTAL.....			8660547	27197	80384	770850	112876	991307	1519918	1382371	2314702	361246
SOUTHWEST												
IFR-DVFR.....				14366	21023	137363	41668	214420	677443			
VFR.....				84	14496	411739	43738	470057	191319			
TOTAL.....			5272123	14450	35519	549102	85406	684477	868762	764954	1425061	121053
WESTERN-PAC												
IFR-DVFR.....				16138	32285	68580	10305	127308	460679			
VFR.....				235	80833	622500	29651	733219	303519			
TOTAL.....			5125279	16373	113118	691080	39956	860527	764198	1084676	1368178	156548
GRAND TOTAL												
IFR-DVFR.....				232102	407551	1004934	165348	1809935	5309871			
VFR.....				8642	396076	3576454	261354	4242526	1644958			
TOTAL.....			42943565	240744	803627	4581388	426702	6052461	6954829	7593284	11490723	1600102

TABLE 15— FISCAL YEAR 1990

ACTIVITY AT FAA FLIGHT SERVICE STATIONS—CONTINUED

State and Location Name	Loc ID	FAC Type	Total Flight Services	Aircraft Contacted					Flight Plans Originated	Radio Contacts	Pilot Briefs	Airport Advisories
				Air Carrier	Air Taxi	General Aviation	Military	Total				
ALABAMA												
ANNISTON	(ANB)	FSS										
IFR-DVFR.....				109	4243	5506	2012	11870	63163			
VFR.....				0	66	12041	5282	17389	13324			
TOTAL.....			422307	109	4309	17547	7294	29259	76487	49494	120037	7339
BIRMINGHAM	(BHM)	FSS										
IFR-DVFR.....				19	151	810	978	1958	16421			
VFR.....				0	1	1361	1762	3124	972			
TOTAL.....			57446	19	152	2171	2740	5082	17393	5074	8789	0
DOTHAN	(DHN)	FSS										
IFR-DVFR.....				3	1773	1330	788	3894	5811			
VFR.....				0	522	4045	2154	6721	1504			
TOTAL.....			54861	3	2295	5375	2942	10615	7315	13208	14808	2597
MOBILE BATES FIELD	(MOB)	FSS										
IFR-DVFR.....				914	755	1728	1411	4808	23495			
VFR.....				43	1354	4327	6097	11821	5068			
TOTAL.....			145619	957	2109	6055	7508	16629	28563	20624	35932	1665
MONTGOMERY DANNELLY FIELD (MGM)		FSS										
IFR-DVFR.....				81	502	1973	2068	4624	8805			
VFR.....				6	11	2980	3310	6307	2253			
TOTAL.....			57901	87	513	4953	5378	10931	11058	12210	12427	468
MUSCLE SHOALS	(MSL)	FSS										
IFR-DVFR.....				133	5380	8389	631	14533	5696			
VFR.....				12	329	23785	1272	25398	2280			
TOTAL.....			79483	145	5709	32174	1903	39931	7976	69876	11800	30375
TUSCALOOSA VAN DE GRAAF	(TCL)	FSS										
IFR-DVFR.....				0	144	712	238	1094	5288			
VFR.....				0	7	2638	424	3069	1299			
TOTAL.....			44271	0	151	3350	662	4163	6587	4861	13467	510
ALABAMA STATE TOTAL												
IFR-DVFR.....				1259	12948	20448	8126	42781	128679			
VFR.....				61	2290	51177	20301	73829	26700			
TOTAL.....			861888	1320	15238	71625	28427	116610	155379	175347	217260	42954
ALASKA												
ANCHORAGE INTERNATIONAL	(ANC)	FSS										
IFR-DVFR.....				756	328	604	183	1871	11159			
VFR.....				109	1637	53186	697	55629	20965			
TOTAL.....			339222	865	1965	53790	880	57500	32124	61316	108737	1612
BARROW	(BRW)	FSS										
IFR-DVFR.....				3424	2999	1329	154	7906	3333			
VFR.....				489	11446	2889	149	14973	6125			
TOTAL.....			63447	3913	14445	4218	303	22879	9458	42191	10826	16186
BETHEL	(BET)	FSS										
IFR-DVFR.....				6330	564	453	617	7964	859			
VFR.....				1029	5254	11287	378	17948	6582			
TOTAL.....			71328	7359	5818	11740	995	25912	7441	41560	15267	3160
BETTLES	(BTT)	FSS										
IFR-DVFR.....				512	628	302	119	1561	440			
VFR.....				437	3773	7154	64	11428	2792			
TOTAL.....			24865	949	4401	7456	183	12989	3232	16999	2706	7794
BIG DELTA	(BIG)	FSS										
IFR-DVFR.....				2	81	81	533	697	64			
VFR.....				0	330	2058	2533	4921	938			
TOTAL.....			10656	2	411	2139	3066	5618	1002	12283	1517	3266
COLD BAY	(CDB)	FSS										
IFR-DVFR.....				8365	2514	2828	1469	15176	3110			
VFR.....				558	1879	15836	372	18645	6136			
TOTAL.....			65655	8923	4393	18664	1841	33821	9246	59491	6671	11339
CORDOVA	(CDV)	FSS										
IFR-DVFR.....				2715	4656	934	605	8910	784			
VFR.....				137	16064	14366	1680	32247	5691			
TOTAL.....			81875	2852	20720	15300	2285	41157	6475	69113	13884	13307
DEADHORSE	(SCC)	FSS										
IFR-DVFR.....				7680	1503	3926	153	13262	4051			
VFR.....				110	3954	10007	24	14095	2486			
TOTAL.....			55875	7790	5457	13933	177	27357	6537	47514	7722	14756
DILLINGHAM	(DLG)	FSS										
IFR-DVFR.....				2191	3121	2722	100	8134	3294			
VFR.....				176	11035	38141	103	49449	2571			
TOTAL.....			84833	2361	14156	40863	203	57583	5865	54724	7760	48723
FAIRBANKS INTERNATIONAL	(FAI)	FSS										
IFR-DVFR.....				1244	349	344	304	2241	6794			
VFR.....				299	10722	38164	1998	51183	21016			
TOTAL.....			181244	1543	11071	38508	2302	53424	27810	61259	36100	0

TABLE 15— FISCAL YEAR 1990

ACTIVITY AT FAA FLIGHT SERVICE STATIONS—CONTINUED

State and Location Name	Loc ID	FAC Type	Total Flight Services	Aircraft Contacted					Flight Plans Originated	Radio Contacts	Pilot Briefs	Airport Advisories
				Air Carrier	Air Taxi	General Aviation	Military	Total				
ALASKA—Continued												
GULKANA	(GKN)	FSS										
IFR-DVFR				21	84	434	27	566	199			
VFR				0	940	11242	358	12540	2508			
TOTAL			29574	21	1024	11676	385	13106	2707	18285	5527	7402
HOMER	(HOM)	FSS										
IFR-DVFR				48	5220	1091	220	6579	552			
VFR				5	7080	49268	386	56739	12647			
TOTAL			106578	53	12300	50359	606	63318	13199	56711	8431	52757
ILIAMNA	(ILI)	FSS										
IFR-DVFR				270	568	929	15	1782	724			
VFR				115	153	29104	39	29411	5904			
TOTAL			58955	385	721	30033	54	31193	6628	33150	7253	11043
JUNEAU	(JNU)	FSS										
IFR-DVFR				1872	98	372	133	2475	947			
VFR				29	39956	12574	445	53004	36902			
TOTAL			154553	1901	40054	12946	578	55479	37849	88416	11688	4053
KENAI MUNICIPAL	(ENA)	FSS										
IFR-DVFR				1876	4207	1325	1086	8494	4751			
VFR				243	5907	25607	408	32165	9639			
TOTAL			116203	2119	10114	26932	1494	40659	14450	58484	23322	0
KETCHIKAN	(KTN)	FSS										
IFR-DVFR				5823	216	4520	238	10797	3762			
VFR				100	5317	104274	248	109939	5398			
TOTAL			155268	5923	5533	108794	486	120736	9160	190377	8106	34674
KING SALMON	(AKN)	FSS										
IFR-DVFR				4175	652	805	447	6079	1035			
VFR				472	248	15249	123	16092	4394			
TOTAL			61863	4647	900	16054	570	22171	5429	29655	14417	2988
KOTZEBUE	(OTZ)	FSS										
IFR-DVFR				4490	4080	262	637	9469	3415			
VFR				723	40237	7002	298	48260	22119			
TOTAL			128723	5213	44317	7264	935	57729	25534	58503	9963	49048
MC GRATH	(MCG)	FSS										
IFR-DVFR				2528	631	886	656	4701	1219			
VFR				320	5826	23359	274	29779	8979			
TOTAL			77752	2848	6457	24245	930	34480	10198	43939	11438	17279
NOME	(OME)	FSS										
IFR-DVFR				4835	10521	3758	934	20048	8880			
VFR				249	9041	16146	781	26217	11029			
TOTAL			120057	5084	19562	19904	1715	46265	19909	87357	16987	31804
NORTHWAY	(ORT)	FSS										
IFR-DVFR				200	60	286	54	600	120			
VFR				6	6434	8449	96	14985	5595			
TOTAL			37091	206	6494	8735	150	15585	5715	20066	5038	5131
PALMER	(PAQ)	FSS										
IFR-DVFR				11	5	51	1973	2040	33			
VFR				0	60	16833	511	17404	1776			
TOTAL			32486	11	65	16884	2484	19444	1809	17518	4712	12612
SITKA	(SIT)	FSS										
IFR-DVFR				5669	136	1521	527	7853	1249			
VFR				1078	6480	39385	2349	49292	14429			
TOTAL			104069	6747	6616	40906	2876	57145	15678	95392	7794	12873
TALKEETNA	(TKA)	FSS										
IFR-DVFR				14	11	188	87	300	114			
VFR				0	51	15708	357	16116	4626			
TOTAL			34988	14	62	15896	444	16416	4740	34121	4546	11962
TANANA/RM CALHOUN MEML	(TAL)	FSS										
IFR-DVFR				10	1174	103	11	1298	422			
VFR				2	5866	3019	31	8918	1997			
TOTAL			20330	12	7040	3122	42	10216	2419	15150	2638	6532
YAKUTAT	(YAK)	FSS										
IFR-DVFR				1800	869	623	176	3468	1173			
VFR				35	6058	3587	134	9814	3571			
TOTAL			28032	1835	6927	4210	310	13282	4744	16892	2631	10370
ALASKA STATE TOTAL												
IFR-DVFR				66861	45275	30677	11458	154271	62483			
VFR				6715	205748	573894	14836	801193	226875			
TOTAL			2245522	73576	251023	604571	26294	955464	289358	1330466	355671	390871
ARIZONA												
PRESCOTT	(PRC)	FSS										
IFR-DVFR				3152	887	4707	1218	9964	32643			
VFR				1	8085	95134	3234	106454	53954			
TOTAL			546410	3153	8972	99841	4452	116418	86597	201539	128399	0

TABLE 15— FISCAL YEAR 1990

ACTIVITY AT FAA FLIGHT SERVICE STATIONS—CONTINUED

State and Location Name	Loc ID	FAC Type	Total Flight Services	Aircraft Contacted					Flight Plans Originated	Radio Contacts	Pilot Briefs	Airport Advisories
				Air Carrier	Air Taxi	General Aviation	Military	Total				
ARIZONA—Continued												
TUCSON	(TUS)	FSS										
IFR-DVFR.....				233	161	2356	493	3243	1845			
VFR.....				3	157	20610	1194	21964	10173			
TOTAL.....			151073	236	318	22966	1687	25207	2862	28602	34057	0
ARIZONA STATE TOTAL												
IFR-OVFR.....				3385	1048	7063	1711	13207	50770			
VFR.....				4	8242	115744	4423	128418	64103			
TOTAL.....			697483	3389	9290	122807	6139	141625	114873	230141	163056	0
ARKANSAS												
ELDORADO	(ELD)	FSS										
IFR-DVFR.....				7	1155	2613	114	3889	1993			
VFR.....				0	1750	5882	95	7727	424			
TOTAL.....			25298	7	2905	8495	209	11616	2417	19498	4424	9269
FAYETTEVILLE DRAKE FIELD	(FYV)	FSS										
IFR-DVFR.....				3	1020	1052	73	2148	8733			
VFR.....				0	40	3435	85	3560	1182			
TOTAL.....			52652	3	1060	4487	158	5708	9915	6312	13557	1366
HARRISON BOONE COUNTY	(HRO)	FSS										
IFR-DVFR.....				11	2803	2686	100	5600	1587			
VFR.....				2	78	9295	236	9611	421			
TOTAL.....			29311	13	2881	11981	336	15211	2008	22306	5042	11228
JONESBORO	(JBR)	FSS										
IFR-DVFR.....				6	792	5470	275	6543	38630			
VFR.....				0	907	22059	286	23252	8964			
TOTAL.....			294049	6	1699	27529	561	29795	47594	54019	84533	22598
LITTLE ROCK ADAMS FIELD	(LIT)	FSS										
IFR-DVFR.....				120	464	3551	1544	5679	19779			
VFR.....				1	40	8531	2319	10891	3273			
TOTAL.....			125746	121	504	12082	3863	16570	23052	18234	31536	0
PINE BLUFF GRIDER FIELD	(PBF)	FSS										
IFR-DVFR.....				0	11	1525	126	1662	630			
VFR.....				0	10	5073	220	5303	229			
TOTAL.....			11455	0	21	6598	346	6965	859	19938	1386	6447
ARKANSAS STATE TOTAL												
IFR-OVFR.....				147	6245	16897	2232	25521	71352			
VFR.....				3	2825	54275	3241	60344	14493			
TOTAL.....			538511	150	9070	71172	5473	85865	85845	140307	140478	50908
CALIFORNIA												
ARCATA	(ACV)	FSS										
IFR-DVFR.....				1506	10603	6586	768	19463	4777			
VFR.....				30	2892	12349	2859	18130	1651			
TOTAL.....			91549	1536	13495	18935	3627	37593	6428	59070	20550	25214
BAKERSFIELD MEADOWS FLD	(BFL)	FSS										
IFR-DVFR.....				212	884	1045	256	2397	7131			
VFR.....				3	1699	13979	917	16598	4076			
TOTAL.....			87707	215	2583	15024	1173	18995	11207	21636	23149	3767
CRESCENT CITY	(CEC)	FSS										
IFR-DVFR.....				1	737	1808	55	2601	1059			
VFR.....				0	609	7222	271	8102	496			
TOTAL.....			24547	1	1346	9030	326	10703	1555	10378	5367	8010
FRESNO AIR TERMINAL	(FAT)	FSS										
IFR-DVFR.....				142	387	1082	283	1894	24084			
VFR.....				3	378	15632	824	16837	7820			
TOTAL.....			175485	145	765	16714	1107	18731	31904	20007	46473	0
HAWTHORNE	(HHR)	FSS										
IFR-DVFR.....				3009	2673	6077	1266	13025	66465			
VFR.....				21	2059	72693	1713	76486	30304			
TOTAL.....			723271	3030	4732	78770	2979	89511	96769	89494	220111	0
LANCASTER FOX AIRPORT	(WJF)	FSS										
IFR-DVFR.....				123	234	1016	295	1668	11360			
VFR.....				28	1656	29602	1849	33135	6341			
TOTAL.....			143947	151	1890	30618	2144	34803	17701	31365	36871	2628
MARYSVILLE YUBA COUNTY	(MYV)	FSS										
IFR-DVFR.....				17	605	9086	262	9970	1031			
VFR.....				0	1498	28360	173	30031	825			
TOTAL.....			59531	17	2103	37446	435	40001	1856	96517	7909	35358
OAKLAND INTERNATIONAL	(OAK)	FSS										
IFR-DVFR.....				3385	2855	5046	459	11745	60113			
VFR.....				4	953	67592	1440	69989	28425			
TOTAL.....			652296	3389	3808	72638	1899	81734	88538	82793	196743	0

TABLE 15— FISCAL YEAR 1990

ACTIVITY AT FAA FLIGHT SERVICE STATIONS—CONTINUED

State and Location Name	Loc ID	FAC Type	Total Flight Services	Aircraft Contacted					Flight Plans Originated	Radio Contacts	Pilot Briefs	Airport Advisories
				Air Carrier	Air Taxi	General Aviation	Military	Total				
CALIFORNIA—Continued												
RED BLUFF	(RBL)	FSS										
IFR-DVFR.....				159	909	2232	285	3585	9874			
VFR.....				6	2337	40282	662	43287	7574			
TOTAL.....			161460	165	3246	42514	947	46872	17448	46195	39846	22328
RIVERSIDE MUNICIPAL	(RAL)	FSS										
IFR-DVFR.....				446	731	1383	1273	3833	38483			
VFR.....				1	740	41922	3284	45947	24535			
TOTAL.....			529504	447	1471	43305	4557	49780	63018	49780	176844	0
SACRAMENTO EXECUTIVE	(SAC)	FSS										
IFR-DVFR.....				83	505	2006	196	2791	21270			
VFR.....				16	931	29959	520	31426	16747			
TOTAL.....			307164	99	1436	31965	716	34216	38017	36945	98457	5483
SALINAS MUNICIPAL	(SNS)	FSS										
IFR-DVFR.....				49	852	2402	408	3711	9122			
VFR.....				4	779	11827	1714	14324	3773			
TOTAL.....			104721	53	1631	14229	2122	18035	12895	17743	30448	7479
SAN DIEGO LINDBERG	(SAN)	FSS										
IFR-DVFR.....				189	239	13537	492	14457	50357			
VFR.....				1	1930	33192	2266	37389	27859			
TOTAL.....			422632	190	2169	46729	2758	51846	78216	47570	107177	0
SANTA BARBARA	(SBA)	FSS										
IFR-DVFR.....				327	2049	1367	210	3953	9325			
VFR.....				12	911	13831	497	15251	7810			
TOTAL.....			134068	339	2960	15198	707	19204	17135	23971	40297	1557
STOCKTON	(SCK)	FSS										
IFR-DVFR.....				129	287	212	137	765	2921			
VFR.....				15	453	7455	991	8914	2077			
TOTAL.....			43913	144	740	7667	1128	9679	4998	11154	12119	1189
UKIAH	(UKI)	FSS										
IFR-DVFR.....				5	650	1800	92	2547	2156			
VFR.....				16	2480	28728	267	31491	1994			
TOTAL.....			68082	21	3130	30528	359	34038	4150	19333	12872	26481
CALIFORNIA STATE TOTAL												
IFR-OVFR.....				9782	25200	56685	6737	98404	319528			
VFR.....				160	22305	454625	20247	497337	172307			
TOTAL.....			3729877	9942	47505	511310	26984	595741	491835	663951	1075233	139494
COLORADO												
DENVER STAPLETON INTL	(DEN)	FSS										
IFR-DVFR.....				8949	2998	15407	2011	29365	63099			
VFR.....				0	1110	66306	2692	70108	33003			
TOTAL.....			693783	8949	4108	81713	4703	99473	96102	93222	201053	6522
EAGLE	(EGE)	FSS										
IFR-DVFR.....				319	71	3417	105	3912	1813			
VFR.....				96	137	11198	872	12303	1285			
TOTAL.....			35723	415	208	14615	977	16215	3098	33155	6656	12594
GRAND JUNCTION	(GJT)	FSS										
IFR-DVFR.....				705	2738	1410	1010	5863	7699			
VFR.....				29	1034	14983	204	16250	8572			
TOTAL.....			114773	734	3772	16393	1214	22113	16271	22596	30059	1690
COLORADO STATE TOTAL												
IFR-OVFR.....				9973	5807	20234	3126	39140	72611			
VFR.....				125	2281	92487	3768	98661	42860			
TOTAL.....			844279	10098	8088	112721	6894	137801	115471	148973	237768	20806
CONNECTICUT												
BRIDGEPORT	(BDR)	FSS										
IFR-DVFR.....				2872	3000	19337	1436	26645	123348			
VFR.....				4	459	40586	1488	42537	23881			
TOTAL.....			898428	2876	3459	59923	2924	69182	147229	69182	267394	0
CONNECTICUT STATE TOTAL												
IFR-OVFR.....				2872	3000	19337	1436	26645	123348			
VFR.....				4	459	40586	1488	42537	23881			
TOTAL.....			898428	2876	3459	59923	2924	69182	147229	69182	267394	0
DISTRICT OF COLUMBIA												
WASHINGTON NATIONAL	(DCA)	FSS										
IFR-DVFR.....				6767	2855	25952	2443	38017	136268			
VFR.....				4	120	39191	5889	45204	30580			
TOTAL.....			1102497	6771	2975	65143	8332	83221	166848	86241	342790	0
DISTRICT OF COLUMBIA STATE TOTAL												
IFR-OVFR.....				6767	2855	25952	2443	38017	136268			
VFR.....				4	120	39191	5889	45204	30580			
TOTAL.....			1102497	6771	2975	65143	8332	83221	166848	86241	342790	0

TABLE 15— FISCAL YEAR 1990

ACTIVITY AT FAA FLIGHT SERVICE STATIONS—CONTINUED

State and Location Name	Loc ID	FAC Type	Total Flight Services	Aircraft Contacted					Flight Plans Originated	Radio Contacts	Pilot Briefs	Airport Advisories
				Air Carrier	Air Taxi	General Aviation	Military	Total				
FLORIDA												
CRESTVIEW	(CEW)	FSS										
IFR-DVFR.....				11	320	2088	3083	5502	4318			
VFR.....				1	1385	11710	15081	28177	2441			
TOTAL.....			73921	12	1705	13798	18164	33679	6759	74874	13362	29750
GAINESVILLE	(GNV)	FSS										
IFR-DVFR.....				728	1709	3585	425	6447	15339			
VFR.....				42	698	16144	1059	17943	5433			
TOTAL.....			152398	770	2407	19729	1484	24390	20772	27974	43232	3986
JACKSONVILLE INTL	(JAX)	FSS										
IFR-DVFR.....				229	800	3642	881	5552	54805			
VFR.....				25	1556	15051	6814	23446	11980			
TOTAL.....			376012	254	2356	18693	7695	28998	66785	33229	106722	4038
ORLANDO EXECUTIVE	(ORL)	FSS										
IFR-DVFR.....				157	1081	1660	580	3478	27404			
VFR.....				0	1673	10990	607	13270	6063			
TOTAL.....			179428	157	2754	12650	1187	16748	33467	18634	47873	3838
PENSACOLA	(PNS)	FSS										
IFR-DVFR.....				189	165	420	231	1005	5167			
VFR.....				29	360	2382	345	3116	1713			
TOTAL.....			52503	218	525	2802	576	4121	6880	4748	17311	345
ST PETERSBURG CLEARWATER	(PIE)	FSS										
IFR-DVFR.....				1328	868	7494	1508	11198	180816			
VFR.....				98	729	111607	2316	114750	87598			
TOTAL.....			1345474	1426	1597	119101	3824	125948	268414	130007	341349	9961
TALLAHASSEE	(TLH)	FSS										
IFR-DVFR.....				743	1632	3833	1175	7383	17282			
VFR.....				141	300	10109	2201	12751	7856			
TOTAL.....			171854	884	1932	13942	3376	20134	25138	22785	50722	1927
FLORIDA STATE TOTAL												
IFR-OVFR				3385	6575	22722	7883	40565	305131			
VFR.....				336	6701	177993	28423	213453	123084			
TOTAL.....			2351590	3721	13276	200715	36306	254018	428215	312251	620571	53845
GEORGIA												
ATLANTA INTERNATIONAL	(ATL)	FSS										
IFR-DVFR.....				327	455	5880	783	7445	121383			
VFR.....				0	420	12208	1287	13915	14490			
TOTAL.....			706240	327	875	18088	2070	21360	135873	22880	206567	1566
MACON LEWIS B WILSON	(MCN)	FSS										
IFR-DVFR.....				11196	2628	41961	3291	59076	70617			
VFR.....				11	356	33526	3439	37332	15011			
TOTAL.....			596132	11207	2984	75487	6730	96408	85628	99784	164234	0
SAVANNAH MUNICIPAL	(SAV)	FSS										
IFR-DVFR.....				110	46	266	87	509	1335			
VFR.....				0	9	517	54	580	414			
TOTAL.....			8165	110	55	783	141	1089	1749	1424	1789	46
GEORGIA STATE TOTAL												
IFR-OVFR				11633	3129	48107	4161	67030	193335			
VFR.....				11	785	46251	4780	51827	29915			
TOTAL.....			1310537	11644	3914	94358	8941	118857	223250	124088	372590	1612
HAWAII												
HONOLULU	(HNL)	FSS										
IFR-DVFR.....				175	2593	287	219	3274	41040			
VFR.....				9	35976	9212	2805	48002	40888			
TOTAL.....			293546	184	38569	9499	3024	51276	81928	107202	39207	0
HAWAII STATE TOTAL												
IFR-OVFR				175	2593	287	219	3274	41040			
VFR.....				9	35976	9212	2805	48002	40888			
TOTAL.....			293546	184	38569	9499	3024	51276	81928	107202	39207	0
IDAHO												
BOISE	(BOI)	FSS										
IFR-DVFR.....				340	429	822	968	2559	19873			
VFR.....				29	340	10459	2297	13125	6755			
TOTAL.....			145356	369	769	11281	3265	15684	26628	15961	38208	0
BURLEY	(BYI)	FSS										
IFR-DVFR.....				109	740	1656	297	2802	3838			
VFR.....				0	1093	17561	235	18889	4647			
TOTAL.....			70779	109	1833	19217	532	21691	8485	18606	16059	7939
IDAHO FALLS FANNING FIELD	(IDA)	FSS										
IFR-DVFR.....				646	970	951	169	2736	2092			
VFR.....				13	580	10078	96	10767	3324			
TOTAL.....			45903	659	1550	11029	265	13503	5416	16021	10784	1284

TABLE 15— FISCAL YEAR 1990

ACTIVITY AT FAA FLIGHT SERVICE STATIONS—CONTINUED

State and Location Name	Loc ID	FAC Type	Total Flight Services	Aircraft Contacted					Flight Plans Originated	Radio Contacts	Pilot Briefs	Airport Advisories	
				Air Carrier	Air Taxi	General Aviation	Military	Total					
IDAHO—Continued													
IDAHO STATE TOTAL													
IFR-OVFR				1095	2139	3429	1434	8097	25803				
VFR.....				42	2013	38098	2628	42781	14726				
TOTAL.....				262038	1137	4152	41527	4062	50878	40529	50588	65051	9223
ILLINOIS													
KANKAKEE (IKK) FSS													
IFR-DVFR.....				4029	4034	22883	1163	32109	138041				
VFR.....				8	506	39689	1999	42202	18410				
TOTAL.....				1004893	4037	4540	62572	3162	74311	156451	74264	308840	0
QUINCY (UIN) FSS													
IFR-DVFR.....				26	3794	4058	92	7970	2239				
VFR.....				0	314	10183	338	10835	472				
TOTAL.....				35515	26	4108	14241	430	18805	2711	22957	5644	15280
ILLINOIS STATE TOTAL													
IFR-OVFR				4055	7828	26941	1255	40079	140280				
VFR.....				8	820	49872	2337	53037	18882				
TOTAL.....				1040408	4063	8648	76813	3592	93116	159162	97221	314484	15280
INDIANA													
TERRE HAUTE (HUF) FSS													
IFR-DVFR.....				7167	1304	27790	1901	38162	128437				
VFR.....				3	34	28182	2232	30451	19795				
TOTAL.....				867351	7170	1338	55972	4133	68613	148232	71123	251137	0
INDIANA STATE TOTAL													
IFR-OVFR				7167	1304	27790	1901	38162	128437				
VFR.....				3	34	28182	2232	30451	19795				
TOTAL.....				867351	7170	1338	55972	4133	68613	148232	71123	251137	0
IOWA													
FT DODGE (FOD) FSS													
IFR-DVFR.....				1234	8392	15107	1056	25789	94476				
VFR.....				0	242	26795	1985	29022	12588				
TOTAL.....				584001	1234	8634	41902	3041	54811	107064	54790	157531	0
IOWA STATE TOTAL													
IFR-OVFR				1234	8392	15107	1056	25789	94476				
VFR.....				0	242	26795	1985	29022	12588				
TOTAL.....				584001	1234	8634	41902	3041	54811	107064	54790	157531	0
KANSAS													
GARDEN CITY (GCK) FSS													
IFR-DVFR.....				10	163	955	65	1193	415				
VFR.....				0	505	3935	23	4463	229				
TOTAL.....				9812	10	668	4890	88	5656	644	7595	1434	5048
WICHITA MID CONTINENT (ICT) FSS													
IFR-DVFR.....				1445	1190	13360	2875	18870	65030				
VFR.....				0	509	45763	2679	48951	20367				
TOTAL.....				589683	1445	1699	59123	5554	67821	85397	69750	175534	0
KANSAS STATE TOTAL													
IFR-OVFR				1455	1353	14315	2940	20063	65445				
VFR.....				0	1014	49698	2702	53414	20596				
TOTAL.....				599495	1455	2367	64013	5642	73477	86041	77345	176968	5048
KENTUCKY													
BOWLING GREEN (BWG) FSS													
IFR-DVFR.....				1002	0	6795	387	8184	8154				
VFR.....				232	0	19201	755	20188	2148				
TOTAL.....				82188	1234	0	25996	1142	28372	10302	73839	16606	24661
LONDON (LOZ) FSS													
IFR-DVFR.....				15	389	4469	489	5362	3293				
VFR.....				0	55	12481	593	13129	437				
TOTAL.....				38345	15	444	16950	1082	18491	3730	28132	6197	14482
LOUISVILLE BOWMAN (LOU) FSS													
IFR-DVFR.....				349	814	6064	1285	8512	58823				
VFR.....				4	341	6890	369	7604	6298				
TOTAL.....				371272	353	1155	12954	1654	16116	65121	19296	112457	1955
PADUCAH BARKLEY FIELD (PAH) FSS													
IFR-DVFR.....				16	214	1508	190	1928	4306				
VFR.....				0	62	5075	282	5419	1717				
TOTAL.....				41709	16	276	6583	472	7347	6023	9412	11158	787
KENTUCKY STATE TOTAL													
IFR-OVFR				1382	1417	18836	2351	23986	74576				
VFR.....				236	458	43647	1999	46340	10600				
TOTAL.....				533514	1618	1875	62483	4350	70326	85176	130679	146418	41885

TABLE 15— FISCAL YEAR 1990

ACTIVITY AT FAA FLIGHT SERVICE STATIONS—CONTINUED

State and Location Name	Loc ID	FAC Type	Total Flight Services	Aircraft Contacted					Flight Plans Originated	Radio Contacts	Pilot Briefs	Airport Advisories
				Air Carrier	Air Taxi	General Aviation	Military	Total				
LOUISIANA												
DE RIDDER	(DRI)	FSS										
IFR-DVFR.....				421	1792	5079	3028	10320	104757			
VFR.....				0	1303	13067	6809	21179	16713			
TOTAL.....			557463	421	3095	18146	9837	31499	121470	32283	141512	0
SHREVEPORT	(SHV)	FSS										
IFR-DVFR.....				10	101	551	208	870	2395			
VFR.....				0	8	1125	276	1409	247			
TOTAL.....			15395	10	109	1676	484	2279	2642	2299	3916	184
LOUISIANA STATE TOTAL												
IFR-OVFR.....				431	1893	5630	3236	11190	107152			
VFR.....				0	1311	14192	7085	22588	16960			
TOTAL.....			572858	431	3204	19822	10321	33778	124112	34582	145428	184
MAINE												
BANGOR INTERNATIONAL	(BGR)	FSS										
IFR-DVFR.....				771	2764	10184	1468	15187	57762			
VFR.....				0	292	20720	1672	22684	19702			
TOTAL.....			513521	771	3056	30904	3140	37871	77464	38508	160361	0
MAINE STATE TOTAL												
IFR-OVFR.....				771	2764	10184	1468	15187	57762			
VFR.....				0	292	20720	1672	22684	19702			
TOTAL.....			513521	771	3056	30904	3140	37871	77464	38508	160361	0
MARYLAND												
SALISBURY	(SBY)	FSS										
IFR-DVFR.....				9	9272	5863	547	15691	11865			
VFR.....				0	1175	30290	1719	33184	1567			
TOTAL.....			101809	9	10447	36153	2266	48875	13432	92658	13035	51592
MARYLAND STATE TOTAL												
IFR-OVFR.....				9	9272	5863	547	15691	11865			
VFR.....				0	1175	30290	1719	33184	1567			
TOTAL.....			101809	9	10447	36153	2266	48875	13432	92658	13035	51592
MICHIGAN												
LANSING	(LAN)	FSS										
IFR-DVFR.....				1894	5143	22052	1925	31014	186144			
VFR.....				1	664	33530	5410	39605	26582			
TOTAL.....			1131377	1895	5807	55582	7335	70619	212726	70702	317653	0
MARQUETTE	(MQT)	FSS										
IFR-DVFR.....				6	10328	6151	188	16673	9386			
VFR.....				1	671	9895	140	10707	1820			
TOTAL.....			81876	7	10999	16046	328	27380	11206	38427	16042	24259
MICHIGAN STATE TOTAL												
IFR-OVFR.....				1900	15471	28203	2113	47687	195530			
VFR.....				2	1335	43425	5550	50312	28402			
TOTAL.....			1213253	1902	16806	71628	7663	97999	223932	109129	333695	24259
MINNESOTA												
HIBBING	(HIB)	FSS										
IFR-DVFR.....				3993	1017	3195	219	8424	5565			
VFR.....				169	332	8670	69	9240	1972			
TOTAL.....			51010	4162	1349	11865	288	17664	7537	23061	9136	10382
PRINCETON MUNICIPAL	(PNM)	FSS										
IFR-DVFR.....				8720	6792	33955	1152	50619	90201			
VFR.....				1	355	56534	2506	59396	25531			
TOTAL.....			721511	8721	7147	90489	3658	110015	115732	110377	80016	0
REDWOOD FALLS	(RWF)	FSS										
IFR-DVFR.....				81	439	1901	90	2511	2914			
VFR.....				0	11	4803	99	4913	499			
TOTAL.....			26656	81	450	6704	189	7424	3413	10961	6203	2775
MINNESOTA STATE TOTAL												
IFR-OVFR.....				12794	8248	39051	1461	61554	98680			
VFR.....				170	698	70007	2674	73549	28002			
TOTAL.....			799177	12964	8946	109058	4135	135103	126682	144399	205355	13157
MISSISSIPPI												
GREENWOOD	(GWO)	FSS										
IFR-DVFR.....				73	305	2099	334	2811	11576			
VFR.....				1	53	6411	549	7014	2865			
TOTAL.....			89197	74	358	8510	883	9825	14441	11678	25245	710
JACKSON MUN ARPT	(JAN)	FSS										
IFR-DVFR.....				1641	1145	2802	1189	6777	31751			
VFR.....				6	461	3312	2243	6022	3932			
TOTAL.....			178151	1647	1606	6114	3432	12799	35683	19577	46993	2933

TABLE 15— FISCAL YEAR 1990

ACTIVITY AT FAA FLIGHT SERVICE STATIONS—CONTINUED

State and Location Name	Loc ID	FAC Type	Total Flight Services	Aircraft Contacted					Flight Plans Originated	Radio Contacts	Pilot Briefs	Airport Advisories
				Air Carrier	Air Taxi	General Aviation	Military	Total				
MISSISSIPPI—Continued												
MCCOMB	(MCB)	FSS										
IFR-DVFR.....				71	1215	3039	673	4998	4156			
VFR.....				0	19	7895	2265	10179	2507			
TOTAL.....			57981	71	1234	10934	2938	15177	6663	19814	14739	6228
MERIDIAN KEY	(MEI)	FSS										
IFR-DVFR.....				36	1589	2047	1189	4861	8915			
VFR.....				0	6	1893	1582	3481	1216			
TOTAL.....			52208	36	1595	3940	2771	8342	10131	13579	11802	1599
MISSISSIPPI STATE TOTAL												
IFR-OVFR.....				1821	4254	9987	3385	19447	56398			
VFR.....				7	539	19511	6639	26696	10520			
TOTAL.....			377537	1828	4793	29498	10024	46143	66918	64648	98779	11470
MISSOURI												
COLUMBIA REGIONAL	(COU)	FSS										
IFR-DVFR.....				7620	2899	29925	3104	43548	73749			
VFR.....				4	660	50699	4266	55629	17122			
TOTAL.....			681443	7624	3559	80624	7370	99177	90871	99177	200262	0
ST LOUIS INTERNATIONAL	(STL)	FSS										
IFR-DVFR.....				978	3104	12337	1722	18141	110982			
VFR.....				0	297	31124	3198	34619	24300			
TOTAL.....			767162	978	3401	43461	4920	52760	135282	52753	221919	0
MISSOURI STATE TOTAL												
IFR-OVFR.....				8598	6003	42262	4826	61689	184731			
VFR.....				4	957	81823	7464	90248	41422			
TOTAL.....			1448605	8602	6960	124085	12290	151937	226153	151930	422181	0
MONTANA												
BILLINGS	(BIL)	FSS										
IFR-DVFR.....				547	2572	1399	534	5052	7616			
VFR.....				0	4597	13350	148	18095	9267			
TOTAL.....			118359	547	7169	14749	682	23147	16883	31568	30723	4912
BOZEMAN	(BZN)	FSS										
IFR-DVFR.....				8083	3542	2059	241	13925	1208			
VFR.....				137	2228	22880	241	25486	2668			
TOTAL.....			64439	8220	5770	24939	482	39411	3876	87170	8638	33411
BUTTE	(BTM)	FSS										
IFR-DVFR.....				1501	4515	1366	28	7410	891			
VFR.....				0	2202	7886	113	10201	1017			
TOTAL.....			34503	1501	6717	9252	141	17611	1908	63650	6538	17240
CUT BANK	(CTB)	FSS										
IFR-DVFR.....				78	206	624	76	984	207			
VFR.....				0	546	5440	33	6019	825			
TOTAL.....			12805	78	752	6064	109	7003	1032	6636	1869	4805
GREAT FALLS	(GTF)	FSS										
IFR-DVFR.....				1136	2749	1846	422	6153	8288			
VFR.....				0	4443	13546	423	18412	10471			
TOTAL.....			120773	1136	7192	15392	845	24565	18759	30127	29345	0
LEWISTOWN	(LWT)	FSS										
IFR-DVFR.....				9	773	444	60	1286	236			
VFR.....				0	3115	5951	572	9638	974			
TOTAL.....			16360	9	3888	6395	632	10924	1210	15237	1508	9072
LIVINGSTON	(LVM)	FSS										
IFR-DVFR.....				2	91	201	47	341	127			
VFR.....				0	220	3587	43	3850	430			
TOTAL.....			10337	2	311	3788	90	4191	557	6439	2516	2510
MILES CITY	(MLS)	FSS										
IFR-DVFR.....				50	1360	1364	906	3680	601			
VFR.....				2	3819	9474	42	13337	2286			
TOTAL.....			32809	52	5179	10838	948	17017	2887	26492	5009	9363
MISSOULA	(MSO)	FSS										
IFR-DVFR.....				272	1976	414	69	2731	2387			
VFR.....				2	541	4685	93	5321	1972			
TOTAL.....			32930	274	2517	5099	162	8052	4359	10400	8080	2396
MONTANA STATE TOTAL												
IFR-OVFR.....				11678	17784	9717	2383	41562	21561			
VFR.....				141	21711	86799	1708	110359	29910			
TOTAL.....			443315	11819	39495	96516	4091	151921	51471	277719	94226	83709
NEBRASKA												
COLUMBUS MUNICIPAL	(OLU)	FSS										
IFR-DVFR.....				1156	7427	15260	1013	24856	49295			
VFR.....				0	854	29470	1598	31922	13853			
TOTAL.....			396078	1156	8281	44730	2611	56778	63148	56778	106502	0

TABLE 15— FISCAL YEAR 1990

ACTIVITY AT FAA FLIGHT SERVICE STATIONS—CONTINUED

State and Location Name	Loc ID	FAC Type	Total Flight Services	Aircraft Contacted					Flight Plans Originated	Radio Contacts	Pilot Briefs	Airport Advisories
				Air Carrier	Air Taxi	General Aviation	Military	Total				
NEBRASKA—Continued												
SCOTTSBLUFF	(BFF)	FSS										
IFR-DVFR.....				20	1999	1088	435	3542	545			
VFR.....				0	571	3979	138	4688	530			
TOTAL.....			15030	20	2570	5067	573	8230	1075	8759	2325	7419
NEBRASKA STATE TOTAL												
IFR-OVFR.....				1176	9426	16348	1448	28398	49840			
VFR.....				0	1425	33449	1736	36610	14383			
TOTAL.....			411108	1176	10851	49797	3184	65008	64223	65537	108827	7419
NEVADA												
ELKO	(EKO)	FSS										
IFR-DVFR.....				1134	2784	1759	156	5833	2592			
VFR.....				61	3471	12648	98	16278	1609			
TOTAL.....			41361	1195	6255	14407	254	22111	4201	33542	5424	17054
RENO INTERNATIONAL	(RNO)	FSS										
IFR-DVFR.....				1662	660	2786	1482	6590	46743			
VFR.....				1	10839	30271	2073	43184	24612			
TOTAL.....			363012	1663	11499	33057	3555	49774	71361	49840	85258	0
NEVADA STATE TOTAL												
IFR-OVFR.....				2796	3444	4545	1638	12423	49341			
VFR.....				62	14310	42919	2171	59462	26221			
TOTAL.....			404373	2858	17754	47464	3809	71885	75562	83382	90682	17054
NEW JERSEY												
MILLVILLE	(MIV)	FSS										
IFR-DVFR.....				85	538	6496	750	7869	152241			
VFR.....				2	256	46841	1344	48443	18835			
TOTAL.....			884150	87	794	53337	2094	56312	171076	100705	242843	34999
TETERBORO	(TEB)	FSS										
IFR-DVFR.....				19	40	730	45	834	8922			
VFR.....				1	20	1645	164	1830	489			
TOTAL.....			54312	20	60	2375	209	2664	9411	2595	16413	0
NEW JERSEY STATE TOTAL												
IFR-OVFR.....				104	578	7226	795	8703	161163			
VFR.....				3	276	48486	1508	50273	19324			
TOTAL.....			938462	107	854	55712	2303	58976	180487	103300	259256	34999
NEW MEXICO												
ALBUQUERQUE INTERNATIONAL (ABQ)		FSS										
IFR-DVFR.....				4528	1156	8441	1220	15345	26088			
VFR.....				0	631	41876	2148	44655	31438			
TOTAL.....			393632	4528	1787	50317	3368	60000	57526	61920	109290	0
CARLSBAD	(CNM)	FSS										
IFR-DVFR.....				12	331	591	51	985	389			
VFR.....				0	1434	5293	227	6954	819			
TOTAL.....			14343	12	1765	5884	278	7939	1208	9934	1994	7591
DEMING	(DMN)	FSS										
IFR-DVFR.....				24	32	416	277	749	342			
VFR.....				0	93	12290	779	13162	1046			
TOTAL.....			26423	24	125	12706	1056	13911	1388	22641	4868	8496
GALLUP SENATOR CLARK FLD	(GUP)	FSS										
IFR-DVFR.....				161	2341	1891	488	4881	2882			
VFR.....				2	4915	21081	381	26379	3511			
TOTAL.....			61960	163	7256	22972	869	31260	6393	26739	8957	20748
LAS VEGAS	(LVS)	FSS										
IFR-DVFR.....				28	62	637	413	1140	400			
VFR.....				0	45	5491	136	5672	571			
TOTAL.....			14264	28	107	6128	549	6812	971	6722	2755	4057
ROSWELL	(ROW)	FSS										
IFR-DVFR.....				62	530	848	1729	3169	3265			
VFR.....				10	774	6598	400	7782	1827			
TOTAL.....			40507	72	1304	7446	2129	10951	5092	12951	9686	1614
TRUTH OR CONSEQUENCE	(TCS)	FSS										
IFR-DVFR.....				1	11	42	7	61	40			
VFR.....				0	23	2536	400	2959	233			
TOTAL.....			5456	1	34	2578	407	3020	273	2722	945	1818
TUCUMCARI	(TCC)	FSS										
IFR-DVFR.....				13	8	395	76	492	398			
VFR.....				0	0	6100	185	6285	527			
TOTAL.....			12129	13	8	6495	261	6777	925	4471	1751	4500
NEW MEXICO STATE TOTAL												
IFR-OVFR.....				4829	4471	13261	4261	26822	33804			
VFR.....				12	7915	101265	4656	113848	39972			
TOTAL.....			568714	4841	12386	114526	8917	140670	73776	148100	140246	48824

TABLE 15— FISCAL YEAR 1990

ACTIVITY AT FAA FLIGHT SERVICE STATIONS—CONTINUED

State and Location Name	Loc ID	FAC Type	Total Flight Services	Aircraft Contacted					Flight Plans Originated	Radio Contacts	Pilot Briefs	Airport Advisories
				Air Carrier	Air Taxi	General Aviation	Military	Total				
NEW YORK												
BUFFALO INTERNATIONAL	(BUF)	FSS										
IFR-DVFR.....				407	1162	6495	454	8518	34266			
VFR.....				1	23	6022	462	6508	3892			
TOTAL.....			246898	408	1185	12517	916	15026	38158	16199	77778	0
ELMIRA	(ELM)	FSS										
IFR-DVFR.....				19	914	2217	353	3503	15546			
VFR.....				0	37	4172	232	4441	2322			
TOTAL.....			102910	19	951	6389	585	7944	17868	9739	29615	259
ISLIP MACARTHUR	(ISP)	FSS										
IFR-DVFR.....				2899	1064	13092	728	17783	85116			
VFR.....				0	293	15786	914	16993	11322			
TOTAL.....			648280	2899	1357	28878	1642	34776	96438	34776	210314	0
POUGHKEEPSIE DUTCHESS CO	(POU)	FSS										
IFR-DVFR.....				28	1345	1885	484	3742	18248			
VFR.....				0	947	8371	928	10246	3209			
TOTAL.....			105912	28	2292	10256	1412	13988	21457	17911	24505	2868
UTICA	(UCA)	FSS										
IFR-DVFR.....				63	1212	3006	266	4547	21492			
VFR.....				56	67	3258	423	3804	2226			
TOTAL.....			133671	119	1279	6264	689	8351	23718	8656	38942	234
NEW YORK STATE TOTAL												
IFR-OVFR.....				3416	5697	26695	2285	38093	174668			
VFR.....				57	1367	37609	2959	41992	22971			
TOTAL.....			1237671	3473	7064	64304	5244	80085	197639	87281	381154	3361
NORTH CAROLINA												
ELIZABETH CITY	(ECG)	FSS										
IFR-DVFR.....				13	54	98	62	227	928			
VFR.....				0	11	1437	157	1605	842			
TOTAL.....			13296	13	65	1535	219	1832	1770	2059	3962	0
HICKORY	(HKY)	FSS										
IFR-DVFR.....				137	8365	14935	320	23757	57162			
VFR.....				9	1295	28512	841	30657	5953			
TOTAL.....			384446	146	9660	43447	1161	54414	63115	61925	101901	36611
NEW BERN	(EWN)	FSS										
IFR-DVFR.....				81	15254	12853	616	28804	27798			
VFR.....				2	1209	30334	2091	33636	5177			
TOTAL.....			218604	83	16463	43187	2707	62440	32975	94995	45107	54639
RALEIGH DURHAM	(RDU)	FSS										
IFR-DVFR.....				1110	1514	7952	1117	11693	117836			
VFR.....				0	100	9868	4178	14146	12693			
TOTAL.....			639059	1110	1614	17820	5295	25839	130529	26508	176081	0
ROCKY MOUNT-WILSON	(RWI)	FSS										
IFR-DVFR.....				0	2650	6169	82	8901	5486			
VFR.....				0	2301	12257	434	14992	483			
TOTAL.....			48635	0	4951	18426	516	23893	5969	35443	6402	22028
NORTH CAROLINA STATE TOTAL												
IFR-OVFR.....				1341	27837	42007	2197	73382	209210			
VFR.....				11	4916	82408	7701	95036	25148			
TOTAL.....			1304040	1352	32753	124415	9898	168418	234358	220930	333453	113278
NORTH DAKOTA												
GRAND FORKS INTERNATIONAL	(GFK)	FSS										
IFR-DVFR.....				1327	3317	5785	1291	11720	26082			
VFR.....				0	415	34725	812	35952	23441			
TOTAL.....			452164	1327	3732	40510	2103	47672	49523	47770	152723	2397
NORTH DAKOTA STATE TOTAL												
IFR-OVFR.....				1327	3317	5785	1291	11720	26082			
VFR.....				0	415	34725	812	35952	23441			
TOTAL.....			452164	1327	3732	40510	2103	47672	49523	47770	152723	2397
OHIO												
CLEVELAND HOPKINS INTL	(CLE)	FSS										
IFR-DVFR.....				6561	2095	23065	1249	32970	119257			
VFR.....				0	908	14350	1218	16476	11563			
TOTAL.....			729678	6561	3003	37415	2467	49446	130820	50370	209296	0
DAYTON	(DAY)	FSS										
IFR-DVFR.....				799	1423	8603	1225	12050	121918			
VFR.....				5	280	15408	5091	20784	15240			
TOTAL.....			674484	804	1703	24011	6316	32834	137158	32834	183667	0
YOUNGSTOWN	(YNG)	FSS										
IFR-DVFR.....				26	12	652	81	771	4854			
VFR.....				0	2	680	18	700	495			
TOTAL.....			40051	26	14	1332	99	1471	5349	2074	13941	0

TABLE 15— FISCAL YEAR 1990

ACTIVITY AT FAA FLIGHT SERVICE STATIONS—CONTINUED

State and Location Name	Loc ID	FAC Type	Total Flight Services	Aircraft Contacted					Flight Plans Originated	Radio Contacts	Pilot Briefs	Airport Advisories
				Air Carrier	Air Taxi	General Aviation	Military	Total				
OHIO—Continued												
OHIO STATE TOTAL												
IFR-OVFR				7386	3530	32320	2555	45791	246029			
VFR				5	1190	30438	6327	37960	27298			
TOTAL			1444213	7391	4720	62758	8882	83751	273327	85278	406904	0
OKLAHOMA												
MCALESTER (MLC) FSS												
IFR-DVFR				544	909	16577	7474	25504	65467			
VFR				1	334	67696	7349	75380	27725			
TOTAL			642878	545	1243	84273	14823	100884	93192	100884	177805	0
TULSA INTERNATIONAL (TUL) FSS												
IFR-DVFR				19	35	257	193	504	4096			
VFR				0	14	2987	75	3076	2023			
TOTAL			38446	19	49	3244	268	3580	6119	3735	11314	0
OKLAHOMA STATE TOTAL												
IFR-OVFR				563	944	16834	7667	26008	69563			
VFR				1	348	70683	7424	78456	29748			
TOTAL			681324	564	1292	87517	15091	104464	99311	104619	189119	0
OREGON												
MCMINNVILLE MUNICIPAL (MMV) FSS												
IFR-DVFR				1018	2209	9024	3169	15420	66039			
VFR				3	276	31909	3723	35911	18686			
TOTAL			447909	1021	2485	40933	6892	51331	84725	51532	113564	1835
NORTH BEND (OTH) FSS												
IFR-DVFR				37	3780	3782	516	8115	2140			
VFR				0	420	8555	3038	12013	302			
TOTAL			36340	37	4200	12337	3554	20128	2442	26508	5664	17720
REDMOND (RDM) FSS												
IFR-DVFR				659	14063	3150	1679	19551	13406			
VFR				22	3561	30587	1714	35884	4823			
TOTAL			151019	681	17624	33737	3393	55435	18229	89024	29563	42003
OREGON STATE TOTAL												
IFR-OVFR				1714	20052	15956	5364	43086	81585			
VFR				25	4257	71051	8475	83808	23811			
TOTAL			635268	1739	24309	87007	13839	126894	105396	167064	148791	61558
PENNSYLVANIA												
ALTOONA (AOO) FSS												
IFR-DVFR				668	7505	14751	1620	24544	108996			
VFR				0	305	12402	1336	14043	6142			
TOTAL			538969	668	7810	27153	2956	38587	115138	38923	135053	0
BRADFORD (BFD) FSS												
IFR-DVFR				40	3958	3631	117	7746	8726			
VFR				0	998	7099	258	8355	546			
TOTAL			60157	40	4956	10730	375	16101	9272	24914	12756	13835
DUBOIS (DUJ) FSS												
IFR-DVFR				33	4598	4315	103	9049	7031			
VFR				0	820	9935	478	11233	599			
TOTAL			52652	33	5418	14250	581	20282	7630	22106	8555	19374
ERIE (ERI) FSS												
IFR-DVFR				7	29	373	2	411	1636			
VFR				0	0	126	5	131	156			
TOTAL			8684	7	29	499	7	542	1792	620	2279	0
JOHNSTOWN (JST) FSS												
IFR-DVFR				1	4941	4827	63	9832	1381			
VFR				0	1439	6384	95	7918	129			
TOTAL			25942	1	6380	11211	158	17750	1510	7373	2586	13441
NORTH PHILADELPHIA (PNE) FSS												
IFR-DVFR				7	252	387	30	676	8289			
VFR				0	425	1803	51	2279	895			
TOTAL			54133	7	677	2190	81	2955	9184	3120	16405	1346
PITTSBURGH ALLEGHENY (AGC) FSS												
IFR-DVFR				10	90	469	49	618	8126			
VFR				0	4	630	55	689	444			
TOTAL			46045	10	94	1099	104	1307	8570	1352	13799	0
WILLIAMSPORT (IPT) FSS												
IFR-DVFR				667	3124	8368	1556	13715	139534			
VFR				1	271	15563	2028	17863	12315			
TOTAL			765460	668	3395	23931	3584	31578	151849	31831	215092	0
PENNSYLVANIA STATE TOTAL												
IFR-OVFR				1433	24497	37121	3540	66591	283719			
VFR				1	4262	53942	4306	62511	21226			
TOTAL			1552042	1434	28759	91063	7846	129102	304945	130239	406525	47996

TABLE 15— FISCAL YEAR 1990

ACTIVITY AT FAA FLIGHT SERVICE STATIONS—CONTINUED

State and Location Name	Loc ID	FAC Type	Total Flight Services	Aircraft Contacted					Flight Plans Originated	Radio Contacts	Pilot Briefs	Airport Advisories
				Air Carrier	Air Taxi	General Aviation	Military	Total				
SOUTH CAROLINA												
ANDERSON	(AND)	FSS										
IFR-DVFR.....				1127	675	11208	1662	14672	108088			
VFR.....				0	427	32878	2755	36060	22398			
TOTAL.....			680376	1127	1102	44086	4417	50732	130486	53748	184336	0
CHARLESTON AFB MUNICIPAL	(CHS)	FSS										
IFR-DVFR.....				650	13	2402	141	3206	2360			
VFR.....				0	0	2177	147	2324	817			
TOTAL.....			27464	650	13	4579	288	5530	3177	7638	7790	0
SOUTH CAROLINA STATE TOTAL												
IFR-OVFR.....				1777	688	13610	1803	17878	110448			
VFR.....				0	427	35055	2902	38384	23215			
TOTAL.....			707840	1777	1115	48665	4705	56262	133663	61386	192126	0
SOUTH DAKOTA												
ABERDEEN	(ABR)	FSS										
IFR-DVFR.....				28	3705	2921	347	7001	2409			
VFR.....				1	1159	11607	78	12845	2491			
TOTAL.....			44544	29	4864	14528	425	19846	4900	33853	7449	18000
HURON	(HON)	FSS										
IFR-DVFR.....				466	4180	6239	762	11647	18248			
VFR.....				0	288	23712	364	24364	10914			
TOTAL.....			213689	466	4468	29951	1126	36011	29162	46763	59677	0
PIERRE	(PIR)	FSS										
IFR-DVFR.....				28	4962	3926	291	9207	1950			
VFR.....				0	743	14550	231	15524	2534			
TOTAL.....			53201	28	5705	18476	522	24731	4484	22599	9751	21625
RAPID CITY	(RAP)	FSS										
IFR-DVFF.....				625	605	1082	1918	4230	3181			
VFR.....				13	120	6553	249	6935	3300			
TOTAL.....			53993	638	725	7635	2167	11165	6481	13091	14933	1274
WATERTOWN	(ATY)	FSS										
IFR-DVFR.....				11	2619	1253	235	4118	619			
VFR.....				0	53	6462	33	6548	836			
TOTAL.....			20658	11	2672	7715	268	10666	1455	18690	3541	8967
SOUTH DAKOTA STATE TOTAL												
IFR-OVFR.....				1158	16071	15421	3553	36203	26407			
VFR.....				14	2363	62884	955	66216	20075			
TOTAL.....			386085	1172	18434	78305	4508	102419	46482	134996	95351	49866
TENNESSEE												
BRISTOL TRI CITY	(TRI)	FSS										
IFR-DVFR.....				0	0	0	0	0	8576			
VFR.....				0	0	0	0	0	616			
TOTAL.....			40480	0	0	0	0	0	9192	0	11048	0
CROSSVILLE	(CSV)	FSS										
IFR-DVFR.....				21	93	2460	93	2667	1566			
VFR.....				0	16	8459	399	8874	456			
TOTAL.....			34777	21	109	10919	492	11541	2022	20717	9596	12791
JACKSON	(MKL)	FSS										
IFR-DVFR.....				3350	5722	26514	1364	36950	55846			
VFR.....				3	598	75796	1027	77424	15230			
TOTAL.....			575000	3353	6320	102310	2391	114374	71076	235196	159237	83411
KNOXVILLE MCGHEE TYSON	(TYS)	FSS										
IFR-DVFR.....				248	333	3550	1296	5427	18418			
VFR.....				30	39	5033	735	5837	2467			
TOTAL.....			127462	278	372	8583	2031	11264	20885	12569	37214	0
NASHVILLE METROPOLITAN	(BNA)	FSS										
IFR-DVFR.....				285	600	5806	3874	10565	79138			
VFR.....				0	19	11473	1437	12929	10646			
TOTAL.....			435882	285	619	17279	5311	23494	89784	24560	116410	0
TENNESSEE STATE TOTAL												
IFR-OVFR.....				3904	6748	38330	6627	55609	163544			
VFR.....				33	672	100761	3598	105064	29415			
TOTAL.....			1213601	3937	7420	139091	10225	160673	192959	293042	333505	96202
TEXAS												
ALICE INTERNATIONAL	(ALI)	FSS										
IFR-DVFR.....				6	4	686	1254	1950	549			
VFR.....				0	28	4052	46	4126	105			
TOTAL.....			12808	6	32	4738	1300	6076	654	9584	2712	5275
AMARILLO	(AMA)	FSS										
IFR-DVFR.....				530	196	1468	3176	5370	4588			
VFR.....				37	127	2641	329	3134	1654			
TOTAL.....			45560	567	323	4109	3505	8504	6242	9711	12286	972

TABLE 15— FISCAL YEAR 1990

ACTIVITY AT FAA FLIGHT SERVICE STATIONS—CONTINUED

State and Location Name	Loc ID	FAC Type	Total Flight Services	Aircraft Contacted					Flight Plans Originated	Radio Contacts	Pilot Briefs	Airport Advisories
				Air Carrier	Air Taxi	General Aviation	Military	Total				
TEXAS—Continued												
AUSTIN	(AUS)	FSS										
IFR-DVFR.....				275	1191	1585	813	3864	17064			
VFR.....				16	162	7441	2343	9962	4016			
TOTAL.....			154994	291	1353	9026	3156	13826	21080	14769	49504	0
CONROE	(CXO)	FSS										
IFR-DVFR.....				4920	2239	20607	4909	32675	106182			
VFR.....				1	640	41217	5629	47487	18967			
TOTAL.....			712722	4921	2879	61824	10538	80162	125149	80162	191131	0
DALLAS LOVE FIELD	(DAL)	FSS										
IFR-DVFR.....				0	0	0	0	0	9344			
VFR.....				0	0	0	0	0	964			
TOTAL.....			45804	0	0	0	0	0	10308	0	12594	0
EL PASO INTERNATIONAL	(ELP)	FSS										
IFR-DVFR.....				165	124	7305	1738	9332	15040			
VFR.....				0	29	12242	1930	14201	5216			
TOTAL.....			107571	165	153	19547	3668	23533	20256	25004	21763	0
FORT WORTH MEACHAM	(FTW)	FSS										
IFR-DVFR.....				1817	1492	17836	4224	25369	137213			
VFR.....				0	455	68330	4321	73106	38928			
TOTAL.....			1086745	1817	1947	86166	8545	98475	176141	98475	317994	0
LUFKIN	(LFK)	FSS										
IFR-DVFR.....				80	519	4977	86	5662	4079			
VFR.....				0	156	12925	415	13496	1146			
TOTAL.....			54082	80	675	17902	501	19158	5225	24832	12237	14290
MC ALLEN	(MFE)	FSS										
IFR-DVFR.....				61	820	10582	98	11561	14543			
VFR.....				0	73	1680	87	1840	1237			
TOTAL.....			71855	61	893	12262	185	13401	15780	15952	13447	3
MIDLAND	(MAF)	FSS										
IFR-DVFR.....				30	35	519	2136	2720	5771			
VFR.....				0	7	2559	617	3183	1461			
TOTAL.....			49957	30	42	3078	2753	5903	7232	6430	14795	0
SAN ANGELO	(SJT)	FSS										
IFR-DVFR.....				510	837	19099	5821	26267	75639			
VFR.....				14	418	17512	5595	23539	15795			
TOTAL.....			529702	524	1255	36611	11416	49806	91434	50618	148514	0
SAN ANTONIO INTERNATIONAL	(SAT)	FSS										
IFR-DVFR.....				0	0	0	0	0	5491			
VFR.....				0	0	0	0	0	627			
TOTAL.....			37284	0	0	0	0	0	6118	433	12524	0
WINK	(INK)	FSS										
IFR-DVFR.....				2	13	77	17	109	69			
VFR.....				0	2	725	20	747	30			
TOTAL.....			1632	2	15	802	37	856	99	1376	289	597
TEXAS STATE TOTAL												
IFR-OVFR.....				8396	7470	84741	24272	124879	395572			
VFR.....				68	2097	171324	21332	194821	90146			
TOTAL.....			2910716	8464	9567	256065	45604	319700	485718	337346	809790	21137
UTAH												
CEDAR CITY	(CDC)	FSS										
IFR-DVFR.....				8372	4531	10018	779	23700	20772			
VFR.....				1	2504	42807	1290	46602	15475			
TOTAL.....			348714	8373	7035	52825	2069	70302	36247	70727	102959	0
UTAH STATE TOTAL												
IFR-OVFR.....				8372	4531	10018	779	23700	20772			
VFR.....				1	2504	42807	1290	46602	15475			
TOTAL.....			348714	8373	7035	52825	2069	70302	36247	70727	102959	0
VERMONT												
BURLINGTON INTERNATIONAL	(BTU)	FSS										
IFR-DVFR.....				407	6151	20573	1265	28396	84153			
VFR.....				1	338	17773	2350	20462	17152			
TOTAL.....			580954	408	6489	38346	3615	48858	101305	60661	164743	0
VERMONT STATE TOTAL												
IFR-OVFR.....				407	6151	20573	1265	28396	84153			
VFR.....				1	338	17773	2350	20462	17152			
TOTAL.....			580954	408	6489	38346	3615	48853	101305	60661	164743	0
VIRGINIA												
NEWPORT NEWS	(PHF)	FSS										
IFR-DVFR.....				479	463	2422	604	3968	28816			
VFR.....				263	237	7436	3365	11301	5678			
TOTAL.....			215111	742	700	9858	3969	15269	34494	20445	65427	2210

TABLE 15— FISCAL YEAR 1990

ACTIVITY AT FAA FLIGHT SERVICE STATIONS—CONTINUED

State and Location Name	Loc ID	FAC Type	Total Flight Services	Aircraft Contacted					Flight Plans Originated	Radio Contacts	Pilot Briefs	Airport Advisories
				Air Carrier	Air Taxi	General Aviation	Military	Total				
VIRGINIA—Continued												
VIRGINIA STATE TOTAL												
IFR-OVFR				479	463	2422	604	3968	28816			
VFR				263	237	7436	3365	11301	5678			
TOTAL			215111	742	700	9858	3969	15269	34494	20445	65427	2210
WASHINGTON												
SEATTLE TACOMA INTL (SEA) FSS												
IFR-DVFR				7323	4881	16796	1721	30721	94529			
VFR				0	12785	88936	4861	106582	40995			
TOTAL			845313	7323	17666	105732	6582	137303	135524	130967	218481	0
SPOKANE FELTS FIELD (SFF) FSS												
IFR-DVFR				343	771	1622	266	3002	9694			
VFR				4	314	8785	646	9749	4386			
TOTAL			100311	347	1085	10407	912	12751	14080	13507	29700	1589
WALLA WALLA (ALW) FSS												
IFR-DVFR				61	10708	1884	363	13016	10349			
VFR				0	138	12925	664	13727	7338			
TOTAL			135855	61	10846	14809	1027	26743	17687	37512	36869	1133
WENATCHEE (EAT) FSS												
IFR-DVFR				2	11050	2575	53	13680	2531			
VFR				0	3078	14605	100	17783	1037			
TOTAL			52365	2	14128	17180	153	31463	3568	31553	6883	28270
WASHINGTON STATE TOTAL												
IFR-OVFR				7729	27410	22877	2403	60419	117103			
VFR				4	16315	125251	6271	147841	53756			
TOTAL			1133844	7733	43725	148128	8674	208260	170859	213539	291933	30992
WEST VIRGINIA												
BLUEFIELD (BLF) FSS												
IFR-DVFR				50	4014	4011	125	8200	7885			
VFR				0	793	7814	40	8647	415			
TOTAL			60833	50	4807	11825	165	16847	8300	34477	13693	15213
CHARLESTON (CRW) FSS												
IFR-DVFR				399	509	5058	3112	9078	22102			
VFR				2	135	4726	1047	5910	1594			
TOTAL			171460	401	644	9784	4159	14988	23696	2936	54540	0
ELKINS (EKN) FSS												
IFR-DVFR				68	1276	2847	108	4299	4044			
VFR				0	65	9096	287	9448	1001			
TOTAL			50401	68	1341	11943	395	13747	5045	24490	13282	10948
HUNTINGTON (HTS) FSS												
IFR-DVFR				4	53	604	53	714	6643			
VFR				1	10	1115	140	1266	643			
TOTAL			34680	5	63	1719	193	1880	7286	2007	9064	0
MARTINSBURG (MRB) FSS												
IFR-DVFR				40	767	3687	2224	6718	16422			
VFR				14	190	11130	2190	13524	3258			
TOTAL			107938	54	957	14817	4414	20242	19680	34258	24168	12409
MORGANTOWN (MGW) FSS												
IFR-DVFR				30	545	1111	173	1859	5447			
VFR				8	447	2976	629	4060	1900			
TOTAL			56643	38	992	4087	802	5919	7347	7059	18015	1081
PARKERSBURG WOOD COUNTY (PKB) FSS												
IFR-DVFR				19	1022	1251	341	2633	4684			
VFR				0	355	2357	1541	4253	1865			
TOTAL			48568	19	1377	3608	1882	6886	6549	8566	14292	1666
WEST VIRGINIA STATE TOTAL												
IFR-OVFR				610	8186	18569	6136	33501	67227			
VFR				25	1995	39214	5874	47108	10676			
TOTAL			530523	635	10181	57783	12010	80609	77903	113793	147054	41317
WISCONSIN												
EAU CLAIRE (EAU) FSS												
IFR-DVFR				1	742	866	25	1634	1015			
VFR				0	101	2617	13	2731	131			
TOTAL			8693	1	843	3483	38	4365	1146	7127	1018	3603
GREEN BAY AUSTIN STRAUBEL (GRB) FSS												
IFR-DVFR				1886	10469	21829	3626	37810	123862			
VFR				1	500	45971	5515	51987	21579			
TOTAL			742215	1887	10969	67800	9141	89797	145441	90443	180768	0
WISCONSIN STATE TOTAL												
IFR-OVFR				1887	11211	22695	3651	39444	124877			
VFR				1	601	48588	5528	54718	21710			
TOTAL			750908	1888	11812	71283	9179	94162	146587	97570	181786	3603

TABLE 15— FISCAL YEAR 1990

ACTIVITY AT FAA FLIGHT SERVICE STATIONS—CONTINUED

State and Location Name	Loc ID	FAC Type	Total Flight Services	Aircraft Contacted					Flight Plans Originated	Radio Contacts	Pilot Briefs	Airport Advisories
				Air Carrier	Air Taxi	General Aviation	Military	Total				
WYOMING												
CASPER	(CPR)	FSS										
IFR-DVFR.....				235	2238	2162	430	5065	12149			
VFR.....				0	996	10234	614	11844	7802			
TOTAL.....			118839	235	3234	12396	1044	16909	19951	19069	31014	1850
LARAMIE	(LAR)	FSS										
IFR-DVFR.....				69	2989	2014	215	5287	1494			
VFR.....				0	1089	11070	173	12332	1167			
TOTAL.....			46739	69	4078	13084	388	17619	2661	34795	11899	15049
RAWLINS	(RWL)	FSS										
IFR-DVFR.....				6	197	815	64	1082	445			
VFR.....				0	931	6108	66	7105	646			
TOTAL.....			16907	6	1128	6923	130	8187	1091	19088	3269	6973
ROCK SPRINGS	(RKS)	FSS										
IFR-DVFR.....				149	2840	3351	251	6591	1798			
VFR.....				2	2451	12720	185	15358	1875			
TOTAL.....			42059	151	5291	16071	436	21949	3673	39878	6382	16213
SHERIDAN	(SHR)	FSS										
IFR-DVFR.....				190	2633	2294	281	5398	1326			
VFR.....				7	1059	11472	83	12621	1512			
TOTAL.....			48729	197	3692	13766	364	18019	2838	34801	12517	15835
WORLAND	(WRL)	FSS										
IFR-DVFR.....				20	1135	1220	85	2460	1495			
VFR.....				1	989	8288	93	9371	1757			
TOTAL.....			31577	21	2124	9508	178	11831	3252	15180	6621	5672
WYOMING STATE TOTAL												
IFR-OVFR.....				569	12032	11856	1326	25883	18707			
VFR.....				10	7515	59892	1214	68631	14759			
TOTAL.....			304850	679	19547	71748	2540	94514	33466	162811	71702	61592

TABLE 15A— FISCAL YEAR 1990

ACTIVITY AT FAA INTERNATIONAL FLIGHT SERVICE STATIONS

State and Location Name	Loc ID	FAC Type	Total Flight Services	Aircraft Contacted					Flight Plans Originated	Radio Contacts	Pilot Briefs	Airport Advisories
				Air Carrier	Air Taxi	General Aviation	Military	Total				
REGIONAL SUMMARY												
SOUTHERN												
IFR-DVFR.....			1639566	11781	6783	19816	3244	41624	221382	303523	317197	3401
VFR.....				45	39168	194128	5574	238916	140934			
TOTAL.....				11827	45951	213944	8818	280540	362316			
GRAND TOTAL												
IFR-DVFR.....			1639566	11781	6783	19816	3244	41624	221382	303523	317197	3401
VFR.....				46	39168	194128	5574	238916	140934			
TOTAL.....				11827	45951	213944	8818	280540	362316			

TABLE 15A— FISCAL YEAR 1990

ACTIVITY AT FAA INTERNATIONAL FLIGHT SERVICE STATIONS—CONTINUED

State and Location Name	Loc ID	FAC Type	Total Flight Services	Aircraft Contacted					Flight Plans Originated	Radio Contacts	Pilot Briefs	Airport Advisories
				Air Carrier	Air Taxi	General Aviation	Military	Total				
FLORIDA												
MIAMI INTERNATIONAL	(MIA)	IFSS										
IFR-DVFR.....				10019	4267	16958	1736	32980	187575			
VFR.....				34	10350	168328	1558	180270	117492			
TOTAL.....			1413676	10053	14617	185286	3294	213250	305067	241769	295146	3401
FLORIDA STATE TOTAL												
IFR-OVFR.....				10019	4267	16958	1736	32980	187575			
VFR.....				34	10350	168328	1558	180270	117492			
TOTAL.....			1413676	10053	14617	185286	3294	213250	305067	241769	295146	3401
PUERTO RICO												
SAN JUAN INTERNATIONAL	(SJU)	IFSS										
IFR-DVFR.....				1762	2516	2853	1508	8644	33807			
VFR.....				12	28618	25800	4016	58646	23442			
TOTAL.....			225890	1774	31334	28658	5524	67290	57249	61754	22051	0
PUERTO RICO												
IFR-OVFR.....				1762	2516	2858	1508	8644	33807			
VFR.....				12	28618	25800	4016	58646	23442			
TOTAL.....			225890	1774	31334	28658	5524	67290	57249	61754	22051	0

TABLE 16— FISCAL YEAR 1990

FAA FLIGHT SERVICE STATIONS (DOMESTIC AND INTERNATIONAL) IN RANK ORDER OF TOTAL FLIGHT SERVICES

Station	State	Hub	Rank	Number	Station	State	Hub	Rank	Number
MIAMI INTERNATIONAL	FL	L	1	1413676	GREAT FALLS	MT	S	81	120773
ST PETERSBURG CLEARWATER	FL	L	2	1345474	NOME	AK	N	82	120057
LANSING	MI	S	3	1131377	CASPER	WY	N	83	118839
WASHINGTON NATIONAL	DC	L	4	1102497	BILLINGS	MT	S	84	118359
FORT WORTH MEACHAM	TX	L	5	1086745	KENAI MUNICIPAL	AK	N	85	116203
KANKAKEE	IL	N	6	1004893	GRAND JUNCTION	CO	S	86	114773
BRIDGEPORT	CT	N	7	898428	MARTINSBURG	WV	N	87	107938
MILLVILLE	NJ	N	8	884150	EL PASO INTERNATIONAL	TX	M	88	107571
TERRE HAUTE	IN	N	9	867351	HOMER	AK	N	89	106578
SEATTLE TACOMA INTL	WA	L	10	845313	POUGHKEEPSIE DUTCHESS CO	NY	N	90	105912
ST LOUIS INTERNATIONAL	MO	L	11	767162	SALINAS MUNICIPAL	CA	S	91	104721
WILLIAMSPORT	PA	S	12	765460	SITKA	AK	N	92	104069
GREEN BAY AUSTIN STRAUBEL	WI	S	13	742215	ELMIRA	NY	N	93	102910
CLEVELAND HOPKINS INTL	OH	L	14	729678	SALISBURY	MD	N	94	101809
HAWTHORNE	CA	L	15	723271	SPOKANE FELTS FIELD	WA	M	95	100311
PRINCETON MUNICIPAL	MN	N	16	721511	ARCATA	CA	N	96	91549
CONROE	TX	L	17	712722	GREENWOOD	MS	N	97	89197
ATLANTA INTERNATIONAL	GA	L	18	706240	BAKERSFIELD MEADOWS FLD	CA	N	98	87707
DENVER STAPLETON INTL	CO	L	19	693783	DILLINGHAM	AK	N	99	84833
COLUMBIA REGIONAL	MO	N	20	681443	BOWLING GREEN	KY	N	100	82188
ANDERSON	SC	N	21	680376	MARQUETTE	MI	N	101	81876
DAYTON	OH	M	22	674484	CORDOVA	AK	N	102	81875
OAKLAND INTERNATIONAL	CA	L	23	652296	MUSCLE SHOALS	AL	S	103	79483
ISLIP MACARTHUR	NY	L	24	648280	MC GRATH	AK	N	104	77752
MCLESTER	OK	N	25	642878	CRESTVIEW	FL	N	105	73921
RALEIGH DURHAM	NC	M	26	639059	MC ALLEN	TX	N	106	71855
MACON LEWIS B WILSON	GA	N	27	596132	BETHEL	AK	N	107	71328
WICHITA MID CONTINENT	KS	S	28	589683	BURLEY	ID	N	108	70779
FT DODGE	IA	N	29	584001	UKIAH	CA	N	109	68082
BURLINGTON INTERNATIONAL	VT	N	30	580954	COLD BAY	AK	N	110	65655
JACKSON	TN	N	31	575000	BOZEMAN	MT	N	111	64439
DE RIDDER	LA	N	32	557463	BARROW	AK	N	112	63447
PRESCOTT	AZ	N	33	546410	GALLUP SENATOR CLARK FLD	NM	N	113	61960
ALTOONA	PA	N	34	538969	KING SALMON	AK	N	114	61863
SAN ANGELO	TX	N	35	529702	BLUEFIELD	WV	N	115	60833
RIVERSIDE MUNICIPAL	CA	S	36	529504	BRADFORD	PA	N	116	60157
BANGOR INTERNATIONAL	ME	S	37	513521	MARYSVILLE YUBA COUNTY	CA	N	117	59531
GRAND FORKS INTERNATIONAL	ND	N	38	452164	ILIAPNA	AK	N	118	58955
MCMINNVILLE MUNICIPAL	OR	M	39	447909	MCCOMB	MS	N	119	57981
NASHVILLE METROPOLITAN	TN	M	40	435882	MONTGOMERY DANNELLY FIELD	AL	S	120	57901
SAN DIEGO LINDBERG	CA	M	41	422632	BIRMINGHAM	AL	M	121	57446
ANNISTON	AL	N	42	422307	MORGANTOWN	WV	N	122	56643
COLUMBUS MUNICIPAL	NE	S	43	396078	DEADHORSE	AK	N	123	55875
ALBUQUEQUE INTERNATIONAL	NM	M	44	393632	DOTHAN	AL	N	124	54861
HICKORY	NC	N	45	384446	PETERBORO 1	NJ	L	125	54312
JACKSONVILLE INTL	FL	M	46	376012	NORTH PHILADELPHIA 1	PA	L	126	54133
LOUISVILLE BOWMAN	KY	M	47	371272	LUFKIN	TX	N	127	54082
RENO INTERNATIONAL	NV	M	48	363012	RAPID CITY	SD	S	128	53993
CEDAR CITY	UT	N	49	348714	PIERRE	SD	N	129	53201
ANCHORAGE INTERNATIONAL	AK	M	50	339222	DUBOIS	PA	N	130	52652
SACRAMENTO EXECUTIVE	CA	S	51	307164	FAYETTEVILLE DRAKE FIELD	AR	N	131	52652
JONESBORO	AR	N	52	294049	PENSACOLA	FL	S	132	52503
HONOLULU	HI	L	53	293546	WENATCHEE 1	WA	N	133	52365
BUFFALO INTERNATIONAL	NY	M	54	246898	MERIDIAN KEY	MS	N	134	52208
SAN JUAN INTERNATIONAL	PR	N	55	225890	HIBBING 1	MN	S	135	51010
NEW BERN	NC	N	56	218604	ELKINS	WV	N	136	50401
NEWPORT NEWS	VA	S	57	215111	MIDLAND	TX	S	137	49957
HURON	SD	N	58	213689	SHERIDAN	WY	N	138	48729
FAIRBANKS INTERNATIONAL	AK	S	59	181244	ROCKY MOUNT-WILSON	NC	N	139	48635
ORLANDO EXECUTIVE 1	FL	L	60	179428	PARKERSBURG WOOD COUNTY	WV	N	140	48568
JACKSON MUN ARPT	MS	S	61	178151	LARAMIE	WY	N	141	46739
FRESNO AIR TERMINAL	CA	S	62	175485	PITTSBURGH ALLEGHENY 1	PA	L	142	46045
TALLAHASSEE	FL	S	63	171854	IDAHO FALLS FANNING FIELD	ID	N	143	45903
CHARLESTON	WV	S	64	171460	DALLAS LOVE FIELD 1	TX	L	144	45804
RED BLUFF	CA	N	65	161460	AMARILLO 1	TX	S	145	45560
KETCHIKAN	AK	N	66	155268	ABERDEEN	SD	N	146	44544
AUSTIN	TX	S	67	154994	TUSCALOOSA VAN DE GRAAF	AL	M	147	44271
JUNEAU	AK	S	68	154553	STOCKTON	CA	N	148	43913
GAINESVILLE	FL	N	69	152398	ROCK SPRINGS	WY	N	149	42059
TUCSON	AZ	M	70	151073	PADUCAH BARKLEY FIELD	KY	N	150	41709
REDMOND	OR	N	71	151019	ELKO 1	NV	N	151	41361
MOBILE BATES FIELD	AL	S	72	145619	ROSWELL	NM	N	152	40507
BOISE	ID	S	73	145356	BRISTOL TRI CITY	TN	S	153	40480
LANCASTER FOX AIRPORT	CA	N	74	143947	YOUNGSTOWN	OH	S	154	40051
WALLA WALLA	WA	N	75	135855	TULSA INTERNATIONAL 1	OK	M	155	38446
SANTA BARBARA	CA	S	76	134068	LONDON	KY	N	156	38345
UTICA	NY	N	77	133671	SAN ANTONIO INTERNATIONAL	TX	M	157	37284
KOTZEBUE	AK	N	78	128723	NORTHWAY	AK	N	158	37091
KNOXVILLE MCGHEE TYSON	TN	S	79	127462	NORTH BEND 1	OR	N	159	36340
LITTLE ROCK ADAMS FIELD	AR	S	80	125746	EAGLE	CO	N	160	35723

TABLE 16— FISCAL YEAR 1990

FAA FLIGHT SERVICE STATIONS (DOMESTIC AND INTERNATIONAL) IN RANK ORDER OF TOTAL FLIGHT SERVICES—CONTINUED

Station	State	Hub	Rank	Number	Station	State	Hub	Rank	Number
QUINCY 1	IL	N	161	35515	TANANA/RM CALHOUN MEML	AK	N	181	20330
TALKEETNA	AK	N	162	34988	RAWLINS	WY	N	182	16907
CROSSVILLE	TN	N	163	34777	LEWISTOWN	MT	N	183	16360
HUNTINGTON	WV	N	164	34680	SHREVEPORT 1	LA	S	184	15395
BUTTE	MT	N	165	34503	SCOTTSBLUFF 1	NE	N	185	15030
MISSOULA	MT	N	166	32930	CARLSBAD	NM	N	186	14343
MILES CITY	MT	N	167	32809	LAS VEGAS	NM	N	187	14264
PALMER	AK	N	168	32486	ELIZABETH CITY	NC	N	188	13296
WORLAND	WY	N	169	31577	ALICE INTERNATIONAL	TX	N	189	12808
GULKANA	AK	N	170	29574	CUT BANK	MT	N	190	12805
HARRISON BOONE COUNTY	AR	N	171	29311	TUCUMCARI	NM	N	191	12129
YAKUTAT	AK	N	172	28032	PINE BLUFF GRIDER FIELD	AR	N	192	11455
CHARLESTON AFB MUNICIPAL 1	SC	S	173	27464	BIG DELTA	AK	N	193	10656
REDWOOD FALLS 1	MN	N	174	26656	LIVINGSTON	MT	N	194	10337
DEMING	NM	N	175	26423	GARDEN CITY 1	KS	N	195	9812
JOHNSTOWN	PA	N	176	25942	EAU CLAIRE 1	WI	N	196	8693
ELDORADO	AR	N	177	25298	ERIE 1	PA	S	197	8684
BETTLES	AK	N	178	24865	SAVANNAH MUNICIPAL 1	GA	S	198	8165
CRESCENT CITY	CA	N	179	24547	TRUTH OR CONSEQUENCE	NM	N	199	5456
WATERTOWN	SD	N	180	20658	WINK 1	TX	N	200	1632
					GRAND TOTAL				44583131

1. LESS THAN FULL YEAR DATA.

TABLE 17— FISCAL YEAR 1990

IFR-DVFR AIRCRAFT CONTACTED BY FAA FLIGHT SERVICE STATIONS (DOMESTIC AND INTERNATIONAL) IN RANK ORDER

Airport	State	Type	Rank	Number	Airport	State	Type	Rank	Number
MACON LEWIS B WILSON	GA	FSS	1	59076	SITKA	AK	FSS	81	7853
PRINCETON MUNICIPAL	MN	FSS	2	50619	BRADFORD	PA	FSS	82	7746
COLUMBIA REGIONAL	MO	FSS	3	43548	ATLANTA INTERNATIONAL	GA	FSS	83	7445
TERRE HAUTE	IN	FSS	4	38162	BUTTE	MT	FSS	84	7410
WASHINGTON NATIONAL	DC	FSS	5	38017	TALLAHASSEE	FL	FSS	85	7383
GREEN BAY AUSTIN STRAUDEL	WI	FSS	6	37810	ABERDEEN	SD	FSS	86	7001
JACKSON	TN	FSS	7	36950	JACKSON MUN ARPT	MS	FSS	87	6777
MIAMI INTERNATIONAL	FL	IFSS	8	32980	MARTINSBURG	WV	FSS	88	6718
CLEVELAND HOPKINS INTL	OH	FSS	9	32970	ROCK SPRINGS	WY	FSS	89	6591
CONROE	TX	FSS	10	32675	RENO INTERNATIONAL	NV	FSS	90	6590
KANKAKEE	IL	FSS	11	32109	HOMER	AK	FSS	91	6579
LANSING	MI	FSS	12	31014	JONESBORO	AR	FSS	92	6543
SEATTLE TACOMA INTL	WA	FSS	13	30721	GAINESVILLE	FL	FSS	93	6447
DENVER STAPLETON INTL	CO	FSS	14	29365	GREAT FALLS	MT	FSS	94	6153
NEW BERN	NC	FSS	15	28804	KING SALMON	AK	FSS	95	6079
BURLINGTON INTERNATIONAL	VT	FSS	16	28396	GRAND JUNCTION	CO	FSS	96	5863
BRIDGEPORT	CT	FSS	17	26645	ELKO	NV	FSS	97	5833
SAN ANGELO	TX	FSS	18	26267	LITTLE ROCK ADAMS FIELD	AR	FSS	98	5679
FT DODGE	IA	FSS	19	25789	LUFKIN	TX	FSS	99	5662
MCALISTER	OK	FSS	20	25504	HARRISON BOONE COUNTY	AR	FSS	100	5600
FORT WORTH MEACHAM	TX	FSS	21	25369	JACKSONVILLE INTL	FL	FSS	101	5552
COLUMBUS MUNICIPAL	NE	FSS	22	24856	CRESTVIEW	FL	FSS	102	5502
ALTOONA	PA	FSS	23	24544	KNOXVILLE MCGHEE TYSON	TN	FSS	103	5427
HICKORY	NC	FSS	24	23757	SHERIDAN	WY	FSS	104	5398
CEDAR CITY	UT	FSS	25	23700	AMARILLO	TX	FSS	105	5370
NOME	AK	FSS	26	20048	LONDON	KY	FSS	106	5362
REDMOND	OR	FSS	27	19551	LARAMIE	WY	FSS	107	5287
ARCATA	CA	FSS	28	19463	CASPER	WY	FSS	108	5065
WICHITA MID CONTINENT	KS	FSS	29	18870	BILLINGS	MT	FSS	109	5052
ST LOUIS INTERNATIONAL	MO	FSS	30	18141	MCCOMB	MS	FSS	110	4998
ISLIP MACARTHUR	NY	FSS	31	17783	GALLUP SENATOR CLARK FLD	NM	FSS	111	4881
MARQUETTE	MI	FSS	32	16673	MERIDIAN KEY	MS	FSS	112	4861
SALISBURY	MD	FSS	33	15691	MOBILE BATES FIELD	AL	FSS	113	4808
MCMINNVILLE MUNICIPAL	OR	FSS	34	15420	MC GRATH	AK	FSS	114	4701
ALBUQUERQUE INTERNATIONAL	NM	FSS	35	15345	MONTGOMERY DANNELLY FIELD	AL	FSS	115	4624
BANGOR INTERNATIONAL	ME	FSS	36	15187	UTICA	NY	FSS	116	4547
COLD BAY	AK	FSS	37	15176	ELKINS	WV	FSS	117	4299
ANDERSON	SC	FSS	38	14672	RAPID CITY	SD	FSS	118	4230
MUSCLE SHOALS	AL	FSS	39	14533	WATERTOWN	SD	FSS	119	4118
SAN DIEGO LINDBERG	CA	FSS	40	14457	NEWPORT NEWS	VA	FSS	120	3968
BOZEMAN	MT	FSS	41	13925	SANTA BARBARA	CA	FSS	121	3953
WILLIAMSPORT	PA	FSS	42	13715	EAGLE	CO	FSS	122	3912
WENATCHEE	WA	FSS	43	13680	DOTHAN	AL	FSS	123	3894
DEADHORSE	AK	FSS	44	13262	ELDORADO	AR	FSS	124	3889
HAWTHORNE	CA	FSS	45	13025	AUSTIN	TX	FSS	125	3864
WALLA WALLA	WA	FSS	46	13016	RIVERSIDE MUNICIPAL	CA	FSS	126	3833
DAYTON	OH	FSS	47	12050	POUGHKEEPSIE DUTCHESS CO	NY	FSS	127	3742
ANNISTON	AL	FSS	48	11870	SALINAS MUNICIPAL	CA	FSS	128	3711
OAKLAND INTERNATIONAL	CA	FSS	49	11745	MILES CITY	MT	FSS	129	3680
GRAND FORKS INTERNATIONAL	ND	FSS	50	11720	RED BLUFF	CA	FSS	130	3585
RALEIGH DURHAM	NC	FSS	51	11693	SCOTTSBLUFF	NE	FSS	131	3542
HURON	SD	FSS	52	11647	ELMIRA	NY	FSS	132	3503
MC ALLEN	TX	FSS	53	11561	ORLANDO EXECUTIVE	FL	FSS	133	3478
ST PETERSBURG CLEARWATER	FL	FSS	54	11198	YAKUTAT	AK	FSS	134	3468
KETCHIKAN	AK	FSS	55	10797	HONOLULU	HI	FSS	135	3274
NASHVILLE METROPOLITAN	TN	FSS	56	10565	TUCSON	AZ	FSS	136	3243
DE RIDDER	LA	FSS	57	10320	CHARLESTON AFB MUNICIPAL	SC	FSS	137	3206
MARYSVILLE YUBA COUNTY	CA	FSS	58	9970	ROSWELL	NM	FSS	138	3169
PRESCOTT	AZ	FSS	59	9964	SPOKANE FELTS FIELD	WA	FSS	139	3002
JOHNSTOWN	PA	FSS	60	9832	GREENWOOD	MS	FSS	140	2811
KOTZEBUE	AK	FSS	61	9469	BURLEY	ID	FSS	141	2802
EL PASO INTERNATIONAL	TX	FSS	62	9332	SACRAMENTO EXECUTIVE	CA	FSS	142	2790
PIERRE	SD	FSS	63	9207	IDAHO FALLS FANNING FIELD	ID	FSS	143	2736
CHARLESTON	WV	FSS	64	9078	MISSOULA	MT	FSS	144	2731
DUBOIS	PA	FSS	65	9049	MIDLAND	TX	FSS	145	2720
CORDOVA	AK	FSS	66	8910	CROSSVILLE	TN	FSS	146	2667
ROCKY MOUNT-WILSON	NC	FSS	67	8901	FARKERSBURG WOOD COUNTY	WV	FSS	147	2633
SAN JUAN INTERNATIONAL	PR	IFSS	68	8644	CRESCENT CITY	CA	FSS	148	2601
BUFFALO INTERNATIONAL	NY	FSS	69	8518	BOISE	ID	FSS	149	2559
LOUISVILLE BOWMAN	KY	FSS	70	8512	UKIAH	CA	FSS	150	2547
KENAI MUNICIPAL	AK	FSS	71	8494	REDWOOD FALLS	MN	FSS	151	2511
HIBBING	MN	FSS	72	8424	JUNEAU	AK	FSS	152	2475
BLUEFIELD	WV	FSS	73	8200	WORLAND	WY	FSS	153	2460
BOWLING GREEN	KY	FSS	74	8184	RSFIELD MEADOWS FLD	CA	FSS	154	2397
DILLINGHAM	AK	FSS	75	8134	JANKS INTERNATIONAL	AK	FSS	155	2241
NORTH BEND	OR	FSS	76	8115	YETTEVILLE DRAKE FIELD	AR	FSS	156	2148
QUINCY	IL	FSS	77	7970	ALMER	AK	FSS	157	2040
BETHEL	AK	FSS	78	7770	BIRMINGHAM	AL	FSS	158	1958
BARROW	AK	FSS	79	7906	ALICE INTERNATIONAL	TX	FSS	159	1950
MILLVILLE	NJ	FSS	80	7869	PADUCAH BARKLEY FIELD	KY	FSS	160	1928

TABLE 17— FISCAL YEAR 1990

IFR-DVFR AIRCRAFT CONTACTED BY FAA FLIGHT SERVICE STATIONS (DOMESTIC AND INTERNATIONAL) IN RANK ORDER—
CONTINUED

Airport	State	Type	Rank	Number	Airport	State	Type	Rank	Number
FRESNO AIR TERMINAL.....	CA	FSS	161	1894	STOCKTON.....	CA	FSS	181	765
ANCHORAGE INTERNATIONAL.....	AK	FSS	162	1871	DEMING.....	NM	FSS	182	749
MORGANTOWN.....	WV	FSS	163	1859	HUNTINGTON.....	WV	FSS	183	714
ILIAMNA.....	AK	FSS	164	1782	BIG DELTA.....	AK	FSS	184	697
LANCASTER FOX AIRPORT.....	CA	FSS	165	1668	NORTH PHILADELPHIA.....	PA	FSS	185	676
PINE BLUFF GRIDER FIELD.....	AR	FSS	166	1662	PITTSBURGH ALLEGHENY.....	PA	FSS	186	618
EAU CLAIRE.....	WI	FSS	167	1634	NORTHWAY.....	AK	FSS	187	600
BETTLES.....	AK	FSS	168	1561	GULKANA.....	AK	FSS	188	566
TANANA/RM CALHOUN MEML.....	AK	FSS	169	1298	SAVANNAH MUNICIPAL.....	GA	FSS	189	509
LEWISTOWN.....	MT	FSS	170	1286	TULSA INTERNATIONAL.....	OK	FSS	190	504
GARDEN CITY.....	KS	FSS	171	1193	TUCUMCARI.....	NM	FSS	191	492
LAS VEGAS.....	NM	FSS	172	1140	ERIE.....	PA	FSS	192	411
TUSCALOOSA VAN DE GRAAF.....	AL	FSS	173	1094	LIVINGSTON.....	MT	FSS	193	341
RAWLINS.....	WY	FSS	174	1082	TALKEETNA.....	AK	FSS	194	300
PENSACOLA.....	FL	FSS	175	1005	ELIZABETH CITY.....	NC	FSS	195	227
CARLSBAD.....	NM	FSS	176	985	WINK.....	TX	FSS	196	109
CUT BANK.....	MT	FSS	177	984	TRUTH OR CONSEQUENCE.....	NM	FSS	197	61
SHREVEPORT.....	LA	FSS	178	870					
TETERBORO.....	NJ	FSS	179	834					
YOUNGSTOWN.....	OH	FSS	180	771					

TABLE 18— FISCAL YEAR 1990

VFR AIRCRAFT CONTACTED BY FAA FLIGHT SERVICE STATIONS (DOMESTIC AND INTERNATIONAL) IN RANK ORDER

Airport	State	Type	Rank	Number	Airport	State	Type	Rank	Number
MIAMI INTERNATIONAL.....	FL	IFSS	1	180270	PALMER.....	AK	FSS	81	17404
ST PETERSBURG CLEARWATER.....	FL	FSS	2	114750	ANNISTON.....	AL	FSS	82	17389
KETCHIKAN.....	AK	FSS	3	109939	ISLIP MACARTHUR.....	NY	FSS	83	16993
SEATTLE TACOMA INTL.....	WA	FSS	4	106582	FRESNO AIR TERMINAL.....	CA	FSS	84	16837
PRESCOTT.....	AZ	FSS	5	106454	BAKERSFIELD MEADOWS FLD.....	CA	FSS	85	16598
JACKSON.....	TN	FSS	6	77424	CLEVELAND HOPKINS INTL.....	OH	FSS	86	16476
HAWTHORNE.....	CA	FSS	7	76486	ELKO.....	NV	FSS	87	16278
MCALISTER.....	OK	FSS	8	75380	GRAND JUNCTION.....	CO	FSS	88	16250
FORT WORTH MEACHAM.....	TX	FSS	9	73106	TALKEETNA.....	AK	FSS	89	16116
DENVER STAPLETON INTL.....	CO	FSS	10	70108	KING SALMON.....	AK	FSS	90	16092
OAKLAND INTERNATIONAL.....	CA	FSS	11	69989	PIERRE.....	SD	FSS	91	15524
PRINCETON MUNICIPAL.....	MN	FSS	12	59396	ROCK SPRINGS.....	WY	FSS	92	15358
SAN JUAN INTERNATIONAL.....	PR	IFSS	13	58646	SANTA BARBARA.....	CA	FSS	93	15251
HOMER.....	AK	FSS	14	56739	ROCKY MOUNT-WILSON.....	NC	FSS	94	14992
ANCHORAGE INTERNATIONAL.....	AK	FSS	15	55629	NORTHWAY.....	AK	FSS	95	14985
COLUMBIA REGIONAL.....	MO	FSS	16	55629	BARROW.....	AK	FSS	96	14973
JUNEAU.....	AK	FSS	17	53004	SALINAS MUNICIPAL.....	CA	FSS	97	14324
GREEN BAY AUSTIN STRAUBEL.....	WI	FSS	18	51987	EL PASO INTERNATIONAL.....	TX	FSS	98	14201
FAIRBANKS INTERNATIONAL.....	AK	FSS	19	51183	RALEIGH DURHAM.....	NC	FSS	99	14146
DILLINGHAM.....	AK	FSS	20	49449	DEADHORSE.....	AK	FSS	100	14095
SITKA.....	AK	FSS	21	49292	ALTOONA.....	PA	FSS	101	14043
WICHITA MID CONTINENT.....	KS	FSS	22	48951	ATLANTA INTERNATIONAL.....	GA	FSS	102	13915
MILLVILLE.....	NJ	FSS	23	48443	WALLA WALLA.....	WA	FSS	103	13727
KOTZEBUE.....	AK	FSS	24	48260	MARTINSBURG.....	WV	FSS	104	13524
HONOLULU.....	HI	FSS	25	48002	LUFKIN.....	TX	FSS	105	13496
CONROE.....	TX	FSS	26	47487	MILES CITY.....	MT	FSS	106	13337
CEDAR CITY.....	UT	FSS	27	46602	ORLANDO EXECUTIVE.....	FL	FSS	107	13270
RIVERSIDE MUNICIPAL.....	CA	FSS	28	45947	DEMING.....	NM	FSS	108	13162
WASHINGTON NATIONAL.....	DC	FSS	29	45204	LONDON.....	KY	FSS	109	13129
ALBUQUERQUE INTERNATIONAL.....	NM	FSS	30	44655	BOISE.....	ID	FSS	110	13125
RED BLUFF.....	CA	FSS	31	43287	NASHVILLE METROPOLITAN.....	TN	FSS	111	12929
RENO INTERNATIONAL.....	NV	FSS	32	43184	ABERDEEN.....	SD	FSS	112	12845
BRIDGEPORT.....	CT	FSS	33	42537	TALLAHASSEE.....	FL	FSS	113	12751
KANKAKEE.....	IL	FSS	34	42202	SHERIDAN.....	WY	FSS	114	12621
LANSING.....	MI	FSS	35	39605	GULKANA.....	AK	FSS	115	12540
SAN DIEGO LINDBERG.....	CA	FSS	36	37389	LARAMIE.....	WY	FSS	116	12332
MACON LEWIS B WILSON.....	GA	FSS	37	37332	EAGLE.....	CO	FSS	117	12303
ANDERSON.....	SC	FSS	38	36060	NORTH BEND.....	OR	FSS	118	12013
GRAND FORKS INTERNATIONAL.....	ND	FSS	39	35952	CASPER.....	WY	FSS	119	11844
MCMINNVILLE MUNICIPAL.....	OR	FSS	40	35911	MOBILE BATES FIELD.....	AL	FSS	120	11821
REDMOND.....	OR	FSS	41	35884	BETTLES.....	AK	FSS	121	11428
ST LOUIS INTERNATIONAL.....	MO	FSS	42	34619	NEWPORT NEWS.....	VA	FSS	122	11301
NEW BERN.....	NC	FSS	43	33636	DUBOIS.....	PA	FSS	123	11233
SALISBURY.....	MD	FSS	44	33184	LITTLE ROCK ADAMS FIELD.....	AR	FSS	124	10891
LANCASTER FOX AIRPORT.....	CA	FSS	45	33135	QUINCY.....	IL	FSS	125	10835
CORDOVA.....	AK	FSS	46	32247	IDAHO FALLS FANNING FIELD.....	ID	FSS	126	10767
KENAI MUNICIPAL.....	AK	FSS	47	32165	MARQUETTE.....	MI	FSS	127	10707
COLUMBUS MUNICIPAL.....	NE	FSS	48	31922	POUGHKEEPSIE DUTCHESS CO.....	NY	FSS	128	10246
UKIAH.....	CA	FSS	49	31491	BUTTE.....	MT	FSS	129	10201
SACRAMENTO EXECUTIVE.....	CA	FSS	50	31426	MCCOMB.....	MS	FSS	130	10179
HICKORY.....	NC	FSS	51	30657	AUSTIN.....	TX	FSS	131	9962
TERRE HAUTE.....	IN	FSS	52	30451	YAKUTAT.....	AK	FSS	132	9814
MARYSVILLE YUBA COUNTY.....	CA	FSS	53	30031	SPOKANE FELTS FIELD.....	WA	FSS	133	9749
MC GRATH.....	AK	FSS	54	29779	LEWISTOWN.....	MT	FSS	134	9638
ILIAMNA.....	AK	FSS	55	29411	HARRISON BOONE COUNTY.....	AR	FSS	135	9611
FT DODGE.....	IA	FSS	56	29022	ELKINS.....	WV	FSS	136	9448
CRESTVIEW.....	FL	FSS	57	28177	WORLAND.....	WY	FSS	137	9371
GALLUP SENATOR CLARK FLD.....	NM	FSS	58	26379	HIBBING.....	MN	FSS	138	9240
NOME.....	AK	FSS	59	26217	TANANA/RM CALHOUN MEML.....	AK	FSS	139	8918
BOZEMAN.....	MT	FSS	60	25486	STOCKTON.....	CA	FSS	140	8914
MUSCLE SHOALS.....	AL	FSS	61	25398	CROSSVILLE.....	TN	FSS	141	8874
HURON.....	SD	FSS	62	24364	BLUEFIELD.....	WV	FSS	142	8647
SAN ANGELO.....	TX	FSS	63	23539	BRADFORD.....	PA	FSS	143	8355
JACKSONVILLE INTL.....	FL	FSS	64	23446	CRESCENT CITY.....	CA	FSS	144	8102
JONESBORO.....	AR	FSS	65	23252	JOHNSTOWN.....	PA	FSS	145	7918
BANGOR INTERNATIONAL.....	ME	FSS	66	22684	ROSWELL.....	NM	FSS	146	7782
TUCSON.....	AZ	FSS	67	21964	ELDORADO.....	AR	FSS	147	7727
DE RIDDER.....	LA	FSS	68	21179	LOUISVILLE BOWMAN.....	KY	FSS	148	7604
DAYTON.....	OH	FSS	69	20784	RAWLINS.....	WY	FSS	149	7105
BURLINGTON INTERNATIONAL.....	VT	FSS	70	20462	GREENWOOD.....	MS	FSS	150	7014
BOWLING GREEN.....	KY	FSS	71	20188	CARLSBAD.....	NM	FSS	151	6954
BURLEY.....	ID	FSS	72	18889	RAPID CITY.....	SD	FSS	152	6935
COLD BAY.....	AK	FSS	73	18645	DOTHAN.....	AL	FSS	153	6721
GREAT FALLS.....	MT	FSS	74	18412	WATERTOWN.....	SD	FSS	154	6548
ARCATA.....	CA	FSS	75	18130	BUFFALO INTERNATIONAL.....	NY	FSS	155	6508
BILLINGS.....	MT	FSS	76	18095	MONTGOMERY DANNELLY FIELD.....	AL	FSS	156	6307
BETHEL.....	AK	FSS	77	17948	TUCUMCARI.....	NM	FSS	157	6285
GAINESVILLE.....	FL	FSS	78	17943	JACKSON MUN ARPT.....	MS	FSS	158	3022
WILLIAMSPORT.....	PA	FSS	79	17863	CUT BANK.....	MT	FSS	159	6019
WENATCHEE.....	WA	FSS	80	17783	CHARLESTON.....	WV	FSS	160	5910

TABLE 18— FISCAL YEAR 1990

VFR AIRCRAFT CONTACTED BY FAA FLIGHT SERVICE STATIONS (DOMESTIC AND INTERNATIONAL) IN RANK ORDER—CONTINUED

Airport	State	Type	Rank	Number	Airport	State	Type	Rank	Number
KNOXVILLE MCGHEE TYSON	TN	FSS	161	5837	PENSACOLA	FL	FSS	181	3116
LAS VEGAS	NM	FSS	162	5672	TULSA INTERNATIONAL	OK	FSS	182	3076
PADUCAH BARKLEY FIELD	KY	FSS	163	5419	TUSCALOOSA VAN DE GRAAF	AL	FSS	183	3069
MISSOULA	MT	FSS	164	5321	TRUTH OR CONSEQUENCE	NM	FSS	184	2959
PINE BLUFF GRIDER FIELD	AR	FSS	165	5303	EAU CLAIRE	WI	FSS	185	2731
B'G DELTA	AK	FSS	166	4921	CHARLESTON AFB MUNICIPAL	SC	FSS	186	2324
REDWOOD FALLS	MN	FSS	167	4913	NORTH PHILADELPHIA	PA	FSS	187	2279
SCOTTSBLUFF	NE	FSS	168	4688	MC ALLEN	TX	FSS	188	1840
GARDEN CITY	KS	FSS	169	4463	TETERBORO	NJ	FSS	189	1830
ELMIRA	NY	FSS	170	4441	ELIZABETH CITY	NC	FSS	190	1605
PARKERSBURG WOOD COUNTY	WV	FSS	171	4253	SHREVEPORT	LA	FSS	191	1409
ALICE INTERNATIONAL	TX	FSS	172	4126	HUNTINGTON	WV	FSS	192	1266
MORGANTOWN	WV	FSS	173	4060	WINK	TX	FSS	193	747
LIVINGSTON	MT	FSS	174	3850	YOUNGSTOWN	OH	FSS	194	700
UTICA	NY	FSS	175	3804	PITTSBURGH ALLEGHENY	PA	FSS	195	689
FAYETTEVILLE DRAKE FIELD	AR	FSS	176	3560	SAVANNAH MUNICIPAL	GA	FSS	196	580
MERIDIAN KEY	MS	FSS	177	3481	ERIE	PA	FSS	197	131
MIDLAND	TX	FSS	178	3183					
AMARILLO	TX	FSS	179	3134					
BIRMINGHAM	AL	FSS	180	3124					

TABLE 19— FISCAL YEAR 1990

FAA FLIGHT SERVICE STATIONS (DOMESTIC AND INTERNATIONAL) IN RANK ORDER OF TOTAL IFR-DVFR FLIGHT PLANS ORIGINATED

Station	State	Hub	Rank	Number	Station	State	Hub	Rank	Number
MIAMI INTERNATIONAL	FL	L	1	187575	LANCASTER FOX AIRPORT	CA	N	81	11360
LANSING	MI	S	2	186144	ANCHORAGE INTERNATIONAL	AK	M	82	11159
ST PETERSBURG CLEARWATER	FL	L	3	180816	WALLA WALLA	WA	N	83	10349
MILLVILLE	NJ	N	4	152241	RED BLUFF	CA	N	84	9874
WILLIAMSPORT	PA	S	5	139534	SPOKANE FELTS FIELD	WA	M	85	9694
KANKAKEE	IL	N	6	138041	MARQUETTE	MI	N	86	9386
FORT WORTH MEACHAM	TX	L	7	137213	DALLAS LOVE FIELD 1	TX	L	87	9344
WASHINGTON NATIONAL	DC	L	8	136268	SANTA BARBARA	CA	S	88	9325
TERRE HAUTE	IN	N	9	128437	SALINAS MUNICIPAL	CA	S	89	9122
GREEN BAY AUSTIN STRAUBEL	WI	S	10	123862	TETERBORO 1	NJ	L	90	8922
BRIDGEPORT	CT	N	11	123348	MERIDIAN KEY	MS	N	91	8915
DAYTON	OH	M	12	121918	NOME	AK	N	92	8880
ATLANTA INTERNATIONAL	GA	L	13	121383	MONTGOMERY DANNELLY FIELD	AL	S	93	8805
CLEVELAND HOPKINS INTL	OH	L	14	119257	FAYETTEVILLE DRAKE FIELD	AR	N	94	8733
RALEIGH DURHAM	NC	M	15	117836	BRADFORD	PA	N	95	8726
ST LOUIS INTERNATIONAL	MO	L	16	110982	BRISTOL TRI CITY	TN	S	96	8576
ALTOONA	PA	N	17	108996	NORTH PHILADELPHIA 1	PA	L	97	8289
ANDERSON	SC	N	18	108088	GREAT FALLS	MT	S	98	8288
CONROE	TX	L	19	106182	BOWLING GREEN	KY	N	99	8154
DE RIDDER	LA	N	20	104757	PITTSBURGH ALLEGHENY 1	PA	L	100	8126
SEATTLE TACOMA INTL	WA	L	21	94529	BLUEFIELD	WV	N	101	7885
FT DODGE	IA	N	22	94476	GRAND JUNCTION	CO	S	102	7699
PRINCETON MUNICIPAL	MN	N	23	90201	BILLINGS	MT	S	103	7616
ISLIP MACARTHUR	NY	L	24	85116	BAKERSFIELD MEADOWS FLD	CA	N	104	7131
BURLINGTON INTERNATIONAL	VT	N	25	84153	DUBOIS	PA	N	105	7031
NASHVILLE METROPOLITAN	TN	M	26	79138	FAIRBANKS INTERNATIONAL	AK	S	106	6794
SAN ANGELO	TX	N	27	75639	HUNTINGTON	WV	N	107	6643
COLUMBIA REGIONAL	MO	N	28	73749	DOTHAN	AL	N	108	5811
MACON LEWIS B WILSON	GA	N	29	70617	MIDLAND	TX	S	109	5771
HAWTHORNE	CA	L	30	66465	MUSCLE SHOALS	AL	S	110	5696
MCMINNVILLE MUNICIPAL	OR	M	31	66039	HIBBING 1	MN	S	111	5565
MCALESTER	OK	N	32	65467	SAN ANTONIO INTERNATIONAL	TX	M	112	5491
WICHITA MID CONTINENT	KS	S	33	65030	ROCKY MOUNT-WILSON	NC	N	113	5486
ANNISTON	AL	N	34	63163	MORGANTOWN	WV	N	114	5447
DENVER STAPLETON INTL	CO	L	35	63099	TUSCALOOSA VAN DE GRAAF	AL	M	115	5288
OAKLAND INTERNATIONAL	CA	L	36	60113	PENSACOLA	FL	S	116	5167
LOUISVILLE BOWMAN	KY	M	37	58823	YOUNGSTOWN	OH	S	117	4854
BANGOR INTERNATIONAL	ME	S	38	57762	ARCATA	CA	N	118	4777
HICKORY	NC	N	39	57162	KENAI MUNICIPAL	AK	N	119	4751
JACKSON	TN	N	40	55846	PARKERSBURG WOOD COUNTY	WV	N	120	4684
JACKSONVILLE INTL	FL	M	41	54805	AMARILLO 1	TX	S	121	4588
SAN DIEGO LINDBERG	CA	M	42	50357	CRESTVIEW	FL	N	122	4318
COLUMBUS MUNICIPAL	NE	S	43	49295	PADUCAH BARKLEY FIELD	KY	N	123	4306
RENO INTERNATIONAL	NV	M	44	46749	MCCOMB	MS	N	124	4156
HONOLULU	HI	L	45	41040	TULSA INTERNATIONAL 1	OK	M	125	4096
JONESBORO	AR	N	46	38630	LUFKIN	TX	N	126	4079
RIVERSIDE MUNICIPAL	CA	S	47	38483	DEADHORSE	AK	N	127	4051
BUFFALO INTERNATIONAL	NY	M	48	34266	ELKINS	WV	N	128	4044
SAN JUAN INTERNATIONAL	PR	N	49	33807	BURLEY	ID	N	129	3838
PRESCOTT	AZ	N	50	32643	KETCHIKAN	AK	N	130	3762
JACKSON MUN ARPT	MS	S	51	31751	KOTZEBUE	AK	N	131	3415
NEWPORT NEWS	VA	S	52	28816	BARROW	AK	N	132	3333
NEW BERN	NC	N	53	27798	DILLINGHAM	AK	N	133	3294
ORLANDO EXECUTIVE 1	FL	L	54	27404	LONDON	KY	N	134	3293
ALBUQUERQUE INTERNATIONAL	NM	M	55	26088	ROSWELL	NM	N	135	3265
GRAND FORKS INTERNATIONAL	ND	N	56	26082	RAPID CITY	SD	S	136	3181
FRESNO AIR TERMINAL	CA	S	57	24084	COLD BAY	AK	N	137	3110
MOBILE BATES FIELD	AL	S	58	23495	STOCKTON	CA	N	138	2921
CHARLESTON	WV	S	59	22102	REDWOOD FALLS 1	MN	N	139	2914
UTICA	NY	N	60	21492	GALLUP SENATOR CLARK FLD	NM	N	140	2882
SACRAMENTO EXECUTIVE	CA	S	61	21270	ELKO 1	NV	N	141	2592
CEDAR CITY	UT	N	62	20772	WENATCHEE 1	WA	N	142	2531
BOISE	ID	S	63	19873	ABERDEEN	SD	N	143	2409
LITTLE ROCK ADAMS FIELD	AR	S	64	19779	SHREVEPORT 1	LA	S	144	2395
KNOXVILLE MCGHEE TYSON	TN	S	65	18418	MISSOULA	MT	N	145	2387
HURON	SD	N	66	18248	CHARLESTON AFB MUNICIPAL 1	SC	S	146	2360
POUGHKEEPSIE DUTCHESS CO	NY	N	67	18248	QUINCY 1	IL	N	147	2239
TUCSON	AZ	M	68	18127	UKIAH	CA	N	148	2156
TALLAHASSEE	FL	S	69	17282	NORTH BEND 1	OR	N	149	2140
AUSTIN	TX	S	70	17064	IDAHO FALLS FANNING FIELD	ID	N	150	2092
MARTINSBURG	WV	N	71	16422	ELDORADO	AR	N	151	1993
BIRMINGHAM	AL	M	72	16421	PIERRE	SD	N	152	1950
ELMIRA	NY	N	73	15546	EAGLE	CO	N	153	1813
GAINESVILLE	FL	N	74	15339	ROCK SPRINGS	WY	N	154	1798
EL PASO INTERNATIONAL	TX	M	75	15040	ERIE 1	PA	S	155	1636
MC ALLEN	TX	N	76	14543	HARRISON BOONE COUNTY	AR	N	156	1587
REDMOND	OR	N	77	13406	CROSSVILLE	TN	N	157	1566
CASPER	WY	N	78	12149	WORLAND	WY	N	158	1495
SALISBURY	MD	N	79	11865	LARAMIE	WY	N	159	1494
GREENWOOD	MS	N	80	11576	JOHNSTOWN	PA	N	160	1381

TABLE 19— FISCAL YEAR 1990

FAA FLIGHT SERVICE STATIONS (DOMESTIC AND INTERNATIONAL) IN RANK ORDER OF TOTAL IFR-DVFR FLIGHT PLANS ORIGINATED —
CONTINUED

Station	State	Hub	Rank	Number	Station	State	Hub	Rank	Number
SAVANNAH MUNICIPAL 1	GA	S	161	1335	ALICE INTERNATIONAL	TX	N	181	549
SHERIDAN	WY	N	162	1326	SCOTTSBLUFF 1	NE	N	182	545
SITKA	AK	N	163	1249	RAWLINS	WY	N	183	445
MC GRATH	AK	N	164	1219	BETTLES	AK	N	184	440
BOZEMAN	MT	N	165	1208	TANANA/RM CALHOUN MEML	AK	N	185	422
YAKUTAT	AK	N	166	1173	GARDEN CITY 1	KS	N	186	415
CRESCENT CITY	CA	N	167	1059	LAS VEGAS	NM	N	187	400
KING SALMON	AK	N	168	1035	TUCUMCARI	NM	N	188	398
MARYSVILLE YUBA COUNTY	CA	N	169	1031	CARLSBAD	NM	N	189	389
EAU CLAIRE 1	WI	N	170	1015	DEMING	NM	N	190	342
JUNEAU	AK	S	171	947	LEWISTOWN	MT	N	191	236
ELIZABETH CITY	NC	N	172	928	CUT BANK	MT	N	192	207
BUTTE	MT	N	173	891	GULKANA	AK	N	193	199
BETHEL	AK	N	174	859	LIVINGSTON	MT	N	194	127
CORDOVA	AK	N	175	784	NORTHWAY	AK	N	195	120
ILIAMNA	AK	N	176	724	TALKEETNA	AK	N	196	114
PINE BLUFF GRIDER FIELD	AR	N	177	630	WINK 1	TX	N	197	69
WATERTOWN	SD	N	178	619	BIG DELTA	AK	N	198	64
MILES CITY	MT	N	179	601	TRUTH OR CONSEQUENCE	NM	N	199	40
HOMER	AK	N	180	552	PALMER	AK	N	200	33
					GRAND TOTAL				5531253

1. LESS THAN FULL YEAR DATA.

TABLE 20— FISCAL YEAR 1990

FAA FLIGHT SERVICE STATIONS (DOMESTIC AND INTERNATIONAL) IN RANK ORDER OF TOTAL VFR FLIGHT PLANS ORIGINATED

Station	State	Hub	Rank	Number	Station	State	Hub	Rank	Number
MIAMI INTERNATIONAL	FL	L	1	117492	CORDOVA	AK	N	81	5691
ST PETERSBURG CLEARWATER	FL	L	2	87598	NEWPORT NEWS	VA	S	82	5678
PRESCOTT	AZ	N	3	53954	NORTHWAY	AK	N	83	5595
SEATTLE TACOMA INTL	WA	L	4	40995	GAINESVILLE	FL	N	84	5433
HONOLULU	HI	L	5	40888	KETCHIKAN	AK	N	85	5398
FORT WORTH MEACHAM	TX	L	6	38928	EL PASO INTERNATIONAL	TX	M	86	5216
JUNEAU	AK	S	7	36902	NEW BERN	NC	N	87	5177
DENVER STAPLETON INTL	CO	L	8	33003	MOBILE BATES FIELD	AL	S	88	5068
ALBUQUERQUE INTERNATIONAL	NM	M	9	31438	REDMOND	OR	N	89	4823
WASHINGTON NATIONAL	DC	L	10	30580	BURLEY	ID	N	90	4647
HAWTHORNE	CA	L	11	30304	TALKEETNA	AK	N	91	4626
OAKLAND INTERNATIONAL	CA	L	12	28425	KING SALMON	AK	N	92	4394
SAN DIEGO LINDBERG	CA	M	13	27859	SPOKANE FELTS FIELD	WA	M	93	4386
MCALISTER	OK	N	14	27725	BAKERSFIELD MEADOWS FLD	CA	N	94	4076
LANSING	MI	S	15	26582	AUSTIN	TX	S	95	4016
PRINCETON MUNICIPAL	MN	N	16	25531	JACKSON MUN ARPT	MS	S	96	3932
RENO INTERNATIONAL	NV	M	17	24612	BUFFALO INTERNATIONAL	NY	M	97	3892
RIVERSIDE MUNICIPAL	CA	S	18	24535	SALINAS MUNICIPAL	CA	S	98	3773
ST LOUIS INTERNATIONAL	MO	L	19	24300	YAKUTAT	AK	N	99	3571
BRIDGEPORT	CT	N	20	23881	GALLUP SENATOR CLARK FLD	NM	N	100	3511
SAN JUAN INTERNATIONAL	PR	N	21	23442	IDAHO FALLS FANNING FIELD	ID	N	101	3324
GRAND FORKS INTERNATIONAL	ND	N	22	23441	RAPID CITY	SD	S	102	3300
ANDERSON	SC	N	23	22398	LITTLE ROCK ADAMS FIELD	AR	S	103	3273
KOTZEBUE	AK	N	24	22119	MARTINSBURG	WV	N	104	3258
GREEN BAY AUSTIN STRAUDEL	WI	S	25	21579	POUGHKEEPSIE DUTCHESS CO	NY	N	105	3209
FAIRBANKS INTERNATIONAL	AK	S	26	21016	GREENWOOD	MS	N	106	2865
ANCHORAGE INTERNATIONAL	AK	M	27	20965	BETTLES	AK	N	107	2792
WICHITA MID CONTINENT	KS	S	28	20367	BOZEMAN	MT	N	108	2668
TERRE HAUTE	IN	N	29	19795	DILLINGHAM	AK	N	109	2571
BANGOR INTERNATIONAL	ME	S	30	19702	PIERRE	SD	N	110	2534
CONROE	TX	L	31	18967	GULKANA	AK	N	111	2508
MILLVILLE	NJ	N	32	18835	MCCOMB	MS	N	112	2507
MCMINNVILLE MUNICIPAL	OR	M	33	18686	ABERDEEN	SD	N	113	2491
KANKAKEE	IL	N	34	18410	DEADHORSE	AK	N	114	2486
BURLINGTON INTERNATIONAL	VT	N	35	17152	KNOXVILLE MCGHEE TYSON	TN	S	115	2467
COLUMBIA REGIONAL	MO	N	36	17122	CRESTVIEW	FL	N	116	2441
SACRAMENTO EXECUTIVE	CA	S	37	16747	ELMIRA	NY	N	117	2322
DE RIDDER	LA	N	38	16713	MILES CITY	MT	N	118	2286
SAN ANGELO	TX	N	39	15795	MUSCLE SHOALS	AL	S	119	2280
CEDAR CITY	UT	N	40	15475	MONTGOMERY DANNELLY FIELD	AL	S	120	2253
DAYTON	OH	M	41	15240	UTICA	NY	N	121	2226
JACKSON	TN	N	42	15230	BOWLING GREEN	KY	N	122	2148
MACON LEWIS B WILSON	GA	N	43	15011	STOCKTON	CA	N	123	2077
ATLANTA INTERNATIONAL	GA	L	44	14490	TULSA INTERNATIONAL 1	OK	M	124	2023
SITKA	AK	N	45	14429	TANANA/RM CALHOUN MEML	AK	N	125	1997
COLUMBUS MUNICIPAL	NE	S	46	13853	UKIAH	CA	N	126	1994
ANNISTON	AL	N	47	13324	HIBBING 1	MN	S	127	1972
RALEIGH DURHAM	NC	M	48	12693	MISSOULA	MT	N	128	1972
HOMER	AK	N	49	12647	MORGANTOWN	WV	N	129	1900
FT DODGE	IA	N	50	12588	ROCK SPRINGS	WY	N	130	1875
WILLIAMSPORT	PA	S	51	12315	PARKERSBURG WOOD COUNTY	WV	N	131	1865
JACKSONVILLE INTL	FL	M	52	11980	ROSWELL	NM	N	132	1827
CLEVELAND HOPKINS INTL	OH	L	53	11563	MARQUETTE	MI	N	133	1820
ISIP MACARTHUR	NY	L	54	11322	PALMER	AK	N	134	1776
NOME	AK	N	55	11029	WORLAND	WY	N	135	1757
HURON	SD	N	56	10914	PADUCAH BARKLEY FIELD	KY	N	136	1717
NASHVILLE METROPOLITAN	TN	M	57	10646	PENSACOLA	FL	S	137	1713
GREAT FALLS	MT	S	58	10471	AMARILLO 1	TX	S	138	1654
TUCSON	AZ	M	59	10149	ARCATA	CA	N	139	1651
KENAI MUNICIPAL	AK	N	60	9699	ELKO 1	NV	N	140	1609
BILLINGS	MT	S	61	9267	CHARLESTON	WV	S	141	1594
MC GRATH	AK	N	62	8979	SALISBURY	MD	N	142	1567
JONESBORO	AR	N	63	8964	SHERIDAN	WY	N	143	1512
GRAND JUNCTION	CO	S	64	8572	DOTHAN	AL	N	144	1504
TALLAHASSEE	FL	S	65	7855	MIDLAND	TX	S	145	1461
FRESNO AIR TERMINAL	CA	S	66	7820	TUSCALOOSA VAN DE GRAAF	AL	M	146	1299
SANTA BARBARA	CA	S	67	7810	EAGLE	CO	N	147	1285
CASPER	WY	N	68	7802	MC ALLEN	TX	N	148	1237
RED BLUFF	CA	N	69	7574	MERIDIAN KEY	MS	N	149	1216
WALLA WALLA	WA	N	70	7338	FAYETTEVILLE DRAKE FIELD	AR	N	150	1182
BOISE	ID	S	71	6755	LARAMIE	WY	N	151	1167
BETHEL	AK	N	72	6582	LUFKIN	TX	N	152	1146
LANCASTER FOX AIRPORT	CA	N	73	6341	DEMING	NM	N	153	1046
LOUISVILLE BOWMAN	KY	M	74	6298	WENATCHEE 1	WA	N	154	1037
ALTOONA	PA	N	75	6142	BUTTE	MT	N	155	1017
COLD BAY	AK	N	76	6136	ELKINS	WV	N	156	1001
BARROW	AK	N	77	6125	LEWISTOWN	MT	N	157	974
ORLANDO EXECUTIVE 1	FL	L	78	6063	BIRMINGHAM	AL	M	158	972
HICKORY	NC	N	79	5953	DALLAS LOVE FIELD 1	TX	L	159	964
ILIAMNA	AK	N	80	5904	BIG DELTA	AK	N	160	938

TABLE 20— FISCAL YEAR 1990

FAA FLIGHT SERVICE STATIONS (DOMESTIC AND INTERNATIONAL) IN RANK ORDER OF TOTAL VFR FLIGHT PLANS ORIGINATED —
CONTINUED

Station	State	Hub	Rank	Number	Station	State	Hub	Rank	Number
NORTH PHILADELPHIA 1	PA	L	161	895	ROCKY MOUNT-WILSON	NC	N	181	483
ELIZABETH CITY	NC	N	162	842	QUINCY 1	IL	N	182	472
WATERTOWN	SD	N	163	836	CROSSVILLE	TN	N	183	456
CUT BANK	MT	N	164	825	PITTSBURGH ALLEGHENY 1	PA	L	184	444
MARYSVILLE YUBA COUNTY	CA	N	165	825	LONDON	KY	N	185	437
CARLSBAD	NM	N	166	819	LIVINGSTON	MT	N	186	430
CHARLESTON AFB MUNICIPAL 1	SC	S	167	817	ELDORADO	AR	N	187	424
RAWLINS	WY	N	168	646	HARRISON BOONE COUNTY	AR	N	188	421
HUNTINGTON	WV	N	169	643	BLUEFIELD	WV	N	189	415
SAN ANTONIO INTERNATIONAL	TX	M	170	627	SAVANNAH MUNICIPAL 1	GA	S	190	414
BRISTOL TRI CITY	TN	S	171	616	NORTH BEND 1	OR	N	191	302
DUBOIS	PA	N	172	599	SHREVEPORT 1	LA	S	192	247
LAS VEGAS	NM	N	173	571	TRUTH OR CONSEQUENCE	NM	N	193	233
BRADFORD	PA	N	174	546	GARDEN CITY 1	KS	N	194	229
SCOTTSBLUFF 1	NE	N	175	530	PINE BLUFF GRIDER FIELD	AR	N	195	229
TUCUMCARI	NM	N	176	527	ERIE 1	PA	S	196	156
REDWOOD FALLS 1	MN	N	177	499	EAU CLAIRE 1	WI	N	197	131
CRESCENT CITY	CA	N	178	496	JOHNSTOWN	PA	N	198	129
YOUNGSTOWN	OH	S	179	495	ALICE INTERNATIONAL	TX	N	199	105
TETERBORO 1	NJ	L	180	489	WINK 1	TX	N	200	30
					GRAND TOTAL				1785892

1. LESS THAN FULL YEAR DATA.

TABLE 21— FISCAL YEAR 1990

FAA FLIGHT SERVICE STATIONS (DOMESTIC AND INTERNATIONAL) IN RANK ORDER OF TOTAL PILOT BRIEFS

Station	State	Hub	Rank	Number	Station	State	Hub	Rank	Number
WASHINGTON NATIONAL	DC	L	1	342790	ELMIRA	NY	N	81	29615
ST PETERSBURG CLEARWATER	FL	L	2	341349	REDMOND	OR	N	82	29563
FORT WORTH MEACHAM	TX	L	3	317994	GREAT FALLS	MT	S	83	29345
LANSING	MI	S	4	317653	GREENWOOD	MS	N	84	25245
KANKAKEE	IL	N	5	308840	POUGHKEEPSIE DUTCHESS CO	NY	N	85	24505
MIAMI INTERNATIONAL	FL	L	6	295146	MARTINSBURG	WV	N	86	24168
BRIDGEPORT	CT	N	7	267394	KENAI MUNICIPAL	AK	N	87	23322
TERRE HAUTE	IN	N	8	251137	BAKERSFIELD MEADOWS FLD	CA	N	88	23149
MILLVILLE	NJ	N	9	242843	SAN JUAN INTERNATIONAL	PR	N	89	22051
ST LOUIS INTERNATIONAL	MO	L	10	221919	EL PASO INTERNATIONAL	TX	M	90	21763
HAWTHORNE	CA	L	11	220111	ARCATA	CA	N	91	20550
SEATTLE TACOMA INTL	WA	L	12	218481	MORGANTOWN	WV	N	92	18015
WILLIAMSPORT	PA	S	13	215092	PENSACOLA	FL	S	93	17311
ISLIP MACARTHUR	NY	L	14	210314	NOME	AK	N	94	16987
CLEVELAND HOPKINS INTL	OH	L	15	209296	BOWLING GREEN	KY	N	95	16606
ATLANTA INTERNATIONAL	GA	L	16	206567	TETERBORO 1	NJ	L	96	16413
DENVER STAPLETON INTL	CO	L	17	201053	NORTH PHILADELPHIA 1	PA	L	97	16405
COLUMBIA REGIONAL	MO	N	18	200262	BURLEY	ID	N	98	16059
OAKLAND INTERNATIONAL	CA	L	19	196743	MARQUETTE	MI	N	99	16042
CONROE	TX	L	20	191131	BETHEL	AK	N	100	15267
PRINCETON MUNICIPAL	MN	N	21	190016	RAPID CITY	SD	S	101	14933
ANDERSON	SC	N	22	184336	DOTHAN	AL	N	102	14808
DAYTON	OH	M	23	183667	MIDLAND	TX	S	103	14795
GREEN BAY AUSTIN STRAUBEL	WI	S	24	180768	MCCOMB	MS	N	104	14739
MCALESTER	OK	N	25	177805	KING SALMON	AK	N	105	14417
RIVERSIDE MUNICIPAL	CA	S	26	176844	PARKERSBURG WOOD COUNTY	WV	N	106	14292
RALEIGH DURHAM	NC	M	27	176081	YOUNGSTOWN	OH	S	107	13941
WICHITA MID CONTINENT	KS	S	28	175534	CORDOVA	AK	N	108	13884
BURLINGTON INTERNATIONAL	VT	N	29	164743	PITTSBURGH ALLEGHENY 1	PA	L	109	13799
MACON LEWIS B WILSON	GA	N	30	164234	BLUEFIELD	WV	N	110	13693
BANGOR INTERNATIONAL	ME	S	31	160361	FAYETTEVILLE DRAKE FIELD	AR	N	111	13557
JACKSON	TN	N	32	159237	TUSCALOOSA VAN DE GRAAF	AL	M	112	13467
FT DODGE	IA	N	33	157531	MC ALLEN	TX	N	113	13447
GRAND FORKS INTERNATIONAL	ND	N	34	152723	CRESTVIEW	FL	N	114	13362
SAN ANGELO	TX	N	35	148514	ELKINS	WV	N	115	13282
DE RIDDER	LA	N	36	141512	SALISBURY	MD	N	116	13035
ALTOONA	PA	N	37	135053	UKIAH	CA	N	117	12872
PRESCOTT	AZ	N	38	128399	BRADFORD	PA	N	118	12756
ANNISTON	AL	N	39	120037	DALLAS LOVE FIELD 1	TX	L	119	12594
NASHVILLE METROPOLITAN	TN	M	40	116410	SAN ANTONIO INTERNATIONAL	TX	M	120	12524
MCMINNVILLE MUNICIPAL	OR	M	41	113564	SHERIDAN	WY	N	121	12517
LOUISVILLE BOWMAN	KY	M	42	112457	MONTGOMERY DANNELLY FIELD	AL	S	122	12427
ALBUQUERQUE INTERNATIONAL	NM	M	43	109290	AMARILLO 1	TX	S	123	12286
ANCHORAGE INTERNATIONAL	AK	M	44	108737	LUFKIN	TX	N	124	12237
SAN DIEGO LINDBERG	CA	M	45	107177	STOCKTON	CA	N	125	12119
JACKSONVILLE INTL	FL	M	46	106722	LARAMIE	WY	N	126	11899
COLUMBUS MUNICIPAL	NE	S	47	106502	MERIDIAN KEY	MS	N	127	11802
CEDAR CITY	UT	N	48	102959	MUSCLE SHOALS	AL	S	128	11800
HICKORY	NC	N	49	101901	JUNEAU	AK	S	129	11688
SACRAMENTO EXECUTIVE	CA	S	50	98457	MC GRATH	AK	N	130	11438
RENO INTERNATIONAL	NV	M	51	85258	TULSA INTERNATIONAL 1	OK	M	131	11314
JONESBORO	AR	N	52	84533	PADUCAH BARKLEY FIELD	KY	N	132	11158
BUFFALO INTERNATIONAL	NY	M	53	77778	BRISTOL TRI CITY	TN	S	133	11048
NEWPORT NEWS	VA	S	54	65427	BARROW	AK	N	134	10826
HURON	SD	N	55	59677	IDAHO FALLS FANNING FIELD	ID	N	135	10784
CHARLESTON	WV	S	56	54540	KOTZEBUE	AK	N	136	9963
TALLAHASSEE	FL	S	57	50722	PIERRE	SD	N	137	9751
AUSTIN	TX	S	58	49504	ROSWELL	NM	N	138	9686
ORLANDO EXECUTIVE 1	FL	L	59	47873	CROSSVILLE	TN	N	139	9596
JACKSON MUN ARPT	MS	S	60	46993	HIBBING 1	MN	S	140	9136
FRESNO AIR TERMINAL	CA	S	61	46473	HUNTINGTON	WV	N	141	9064
NEW BERN	NC	N	62	45107	GALLUP SENATOR CLARK FLD	NM	N	142	8957
GAINESVILLE	FL	N	63	43232	BIRMINGHAM	AL	M	143	8789
SANTA BARBARA	CA	S	64	40297	BOZEMAN	MT	N	144	8638
RED BLUFF	CA	N	65	39846	DUBOIS	PA	N	145	8555
HONOLULU	HI	L	66	39207	HOMER	AK	N	146	8431
UTICA	NY	N	67	38942	KETCHIKAN	AK	N	147	8106
BOISE	ID	S	68	38208	MISSOULA	MT	N	148	8080
KNOXVILLE MCGHEE TYSON	TN	S	69	37214	MARYSVILLE YUBA COUNTY	CA	N	149	7909
LANCASTER FOX AIRPORT	CA	N	70	36871	CHARLESTON AFB MUNICIPAL 1	SC	S	150	7790
WALLA WALLA	WA	N	71	36869	SITKA	AK	N	151	7784
FAIRBANKS INTERNATIONAL	AK	S	72	36100	DILLINGHAM	AK	N	152	7760
MOBILE BATES FIELD	AL	S	73	35932	DEADHORSE	AK	N	153	7722
TUCSON	AZ	M	74	34657	ABERDEEN	SD	N	154	7449
LITTLE ROCK ADAMS FIELD	AR	S	75	31536	ILIAMA	AK	N	155	7253
CASPER	WY	N	76	31014	WENATCHEE 1	WA	N	156	6883
BILLINGS	MT	S	77	30723	COLD BAY	AK	N	157	6671
SALINAS MUNICIPAL	CA	S	78	30448	EAGLE	CO	N	158	6656
GRAND JUNCTION	CO	S	79	30059	WORLAND	WY	N	159	6621
SPOKANE FELTS FIELD	WA	M	80	29700	BUTTE	MT	N	160	6538

TABLE 21— FISCAL YEAR 1990

FAA FLIGHT SERVICE STATIONS (DOMESTIC AND INTERNATIONAL) IN RANK ORDER OF TOTAL PILOT BRIEFS—CONTINUED

Station	State	Hub	Rank	Number	Station	State	Hub	Rank	Number
ROCKY MOUNT-WILSON	NC	N	161	6402	LAS VEGAS	NM	N	181	2755
ROCK SPRINGS	WY	N	162	6382	ALICE INTERNATIONAL	TX	N	182	2712
REDWOOD FALLS 1	MN	N	163	6203	BETTLES	AK	N	183	2706
LONDON	KY	N	164	6197	TANANA/RM CALHOUN MEML	AK	N	184	2638
NORTH BEND 1	OR	N	165	5664	YAKUTAT	AK	N	185	2631
QUINCY 1	IL	N	166	5644	JOHNSTOWN	PA	N	186	2586
GULKANA	AK	N	167	5527	LIVINGSTON	MT	N	187	2516
ELKO 1	NV	N	168	5424	SCOTTSBLUFF 1	NE	N	188	2325
CRESCENT CITY	CA	N	169	5367	ERIE 1	PA	S	189	2279
HARRISON BOONE COUNTY	AR	N	170	5042	CARLSBAD	NM	N	190	1994
NORTHWAY	AK	N	171	5038	CUT BANK	MT	N	191	1869
MILES CITY	MT	N	172	5009	SAVANNAH MUNICIPAL 1	GA	S	192	1789
DEMING	NM	N	173	4868	TUCUMCARI	NM	N	193	1751
PALMER	AK	N	174	4712	BIG DELTA	AK	N	194	1517
TALKEETNA	AK	N	175	4546	LEWISTOWN	MT	N	195	1508
ELDORADO	AR	N	176	4424	GARDEN CITY 1	KS	N	196	1434
ELIZABETH CITY	NC	N	177	3962	PINE BLUFF GRIDER FIELD	AR	N	197	1386
SHREVEPORT 1	LA	S	178	3916	EAU CLAIRE 1	WI	N	198	1018
WATERTOWN	SD	N	179	3541	TRUTH OR CONSEQUENCE	NM	N	199	945
RAWLINS	WY	N	180	3269	WINK 1	TX	N	200	289
					GRAND TOTAL				11807920

1. LESS THAN FULL YEAR DATA.

CHAPTER VI

AIRPORT & INSTRUMENT OPERATIONS AT AIRPORT TRAFFIC CONTROL TOWERS OPERATED UNDER FAA CONTRACT

TABLE 22— FISCAL YEAR 1990

OPERATIONS AT AIRPORTS WITH FAA CONTRACTOR-OPERATED TRAFFIC CONTROL TOWERS BY REGION AND BY STATE AND AVIATION CATEGORY

State and Location Name	Location Identifier	Hub	Total	Air Carrier	Air Taxi	General Aviation	Military
ALASKAN							
CENTRAL							
ITINERANT OPERATIONS.....			61900	0	2509	58463	928
LOCAL OPERATIONS			34896			34152	744
TOTAL OPERATIONS.....			96796	0	2509	92615	1672
EASTERN							
ITINERANT OPERATIONS.....			17752	120	2678	14710	244
LOCAL OPERATIONS			4284			3975	309
TOTAL OPERATIONS.....			22036	120	2678	18685	553
GREAT LAKES							
ITINERANT OPERATIONS.....			121759	3	8537	111887	1332
LOCAL OPERATIONS			122217			120345	1872
TOTAL OPERATIONS.....			243976	3	8537	232232	3204
NEW ENGLAND							
ITINERANT OPERATIONS.....			116347	0	18709	97190	448
LOCAL OPERATIONS			60913			60569	344
TOTAL OPERATIONS.....			177260	0	18709	157759	792
NORTHWEST MT							
ITINERANT OPERATIONS.....			120268	4167	25904	88038	2159
LOCAL OPERATIONS			38974			36458	2516
TOTAL OPERATIONS.....			159242	4167	25904	124496	4675
SOUTHERN							
ITINERANT OPERATIONS.....			212080	0	19067	187748	5265
LOCAL OPERATIONS			124630			122560	2070
TOTAL OPERATIONS.....			336710	0	19067	310308	7335
SOUTHWEST							
ITINERANT OPERATIONS.....			154351	2941	34752	96207	20451
LOCAL OPERATIONS			107111			59602	47509
TOTAL OPERATIONS.....			261462	2941	34752	155809	67960
WESTERN-PAC							
ITINERANT OPERATIONS			102713	83	8385	93785	480
LOCAL OPERATIONS			94419			93948	471
TOTAL OPERATIONS.....			197132	83	8385	187733	951
OTHER							
GRAND TOTAL							
ITINERANT OPERATIONS.....			907170	7314	120521	748028	31307
LOCAL OPERATIONS			587444			531609	55835
TOTAL OPERATIONS.....			1494614	7314	120521	1279637	87142
PERCENT DISTRIBUTION.....			100	0	8	86	6

TABLE 22— FISCAL YEAR 1990

OPERATIONS AT AIRPORTS WITH FAA CONTRACTOR-OPERATED TRAFFIC CONTROL TOWERS BY REGION AND BY STATE AND AVIATION CATEGORY—CONTINUED

State and Location Name	Location Identifier	Hub	Total	Air Carrier	Air Taxi	General Aviation	Military
ARIZONA							
FLAGSTAFF	(FLG)	N					
ITINERANT OPERATIONS.....			36578	83	7997	28019	479
LOCAL OPERATIONS.....			22530			22059	471
TOTAL OPERATIONS.....			59108	83	7997	50078	950
STATE TOTAL ARIZONA							
ITINERANT OPERATIONS.....			36578	83	7997	28019	479
LOCAL OPERATIONS.....			22530			22059	471
TOTAL OPERATIONS.....			59108	83	7997	50078	950
CALIFORNIA							
PACOIMA/WHITEMAN	(WHP)	N					
ITINERANT OPERATIONS.....			66135	0	368	65766	1
LOCAL OPERATIONS.....			71889			71889	0
TOTAL OPERATIONS.....			138024	0	368	137655	1
STATE TOTAL CALIFORNIA							
ITINERANT OPERATIONS.....			66135	0	368	65766	1
LOCAL OPERATIONS.....			71889			71889	0
TOTAL OPERATIONS.....			138024	0	368	137655	1
FLORIDA							
LAKELAND	(LAL)	L					
ITINERANT OPERATIONS.....			61982	0	337	59682	1963
LOCAL OPERATIONS.....			64141			62434	1707
TOTAL OPERATIONS.....			126123	0	337	122116	3670
STATE TOTAL FLORIDA							
ITINERANT OPERATIONS.....			61982	0	337	59682	1963
LOCAL OPERATIONS.....			64141			62434	1707
TOTAL OPERATIONS.....			126123	0	337	122116	3670
GEORGIA							
VALDOSTA MUNICIPAL	(VLD)	N					
ITINERANT OPERATIONS.....			1405	0	208	1061	136
LOCAL OPERATIONS.....			606			570	36
TOTAL OPERATIONS.....			2011	0	208	1631	172
STATE TOTAL GEORGIA							
ITINERANT OPERATIONS.....			1405	0	208	1061	136
LOCAL OPERATIONS.....			606			570	36
TOTAL OPERATIONS.....			2011	0	208	1631	172
IDAHO							
HAILEY	(SUN)	N					
ITINERANT OPERATIONS.....			39878	151	5238	34445	44
LOCAL OPERATIONS.....			10086			10086	0
TOTAL OPERATIONS.....			49964	151	5238	44531	44
STATE TOTAL IDAHO							
ITINERANT OPERATIONS.....			39878	151	5238	34445	44
LOCAL OPERATIONS.....			10086			10086	0
TOTAL OPERATIONS.....			49964	151	5238	44531	44
ILLINOIS							
MARION WILLIAMSON COUNTY	(MWA)	N					
ITINERANT OPERATIONS.....			21643	3	3244	18128	268
LOCAL OPERATIONS.....			32889			32043	846
TOTAL OPERATIONS.....			54532	3	3244	50171	1114
WAUKEGAN	(UGN)	L					
ITINERANT OPERATIONS.....			46252	0	616	44642	994
LOCAL OPERATIONS.....			62434			61418	1016
TOTAL OPERATIONS.....			108686	0	616	106060	2010
STATE TOTAL ILLINOIS							
ITINERANT OPERATIONS.....			67895	3	3860	62770	1262
LOCAL OPERATIONS.....			95323			93461	1862
TOTAL OPERATIONS.....			163218	3	3860	156231	3124
KANSAS							
TOPEKA PHILLIP BALLARD	(TOP)	N					
ITINERANT OPERATIONS.....			33909	0	650	32695	564
LOCAL OPERATIONS.....			25104			24846	458
TOTAL OPERATIONS.....			59013	0	650	57341	1022
STATE TOTAL KANSAS							
ITINERANT OPERATIONS.....			33909	0	650	32695	564
LOCAL OPERATIONS.....			25104			24846	458
TOTAL OPERATIONS.....			59013	0	650	57341	1022
KENTUCKY							
OWENSBORO DAVIEES CNTY	(OWB)	S					
ITINERANT OPERATIONS.....			35445	0	5281	28898	1286
LOCAL OPERATIONS.....			16022			15870	152
TOTAL OPERATIONS.....			51467	0	5281	44768	1418

TABLE 22— FISCAL YEAR 1990

OPERATIONS AT AIRPORTS WITH FAA CONTRACTOR-OPERATED TRAFFIC CONTROL TOWERS BY REGION AND BY STATE AND AVIATION CATEGORY—CONTINUED

State and Location Name	Location Identifier	Hub	Total	Air Carrier	Air Taxi	General Aviation	Military
KENTUCKY—Continued							
PADUCAH BARKLEY FIELD	(PAH)	N					
ITINERANT OPERATIONS.....			35702	0	10981	24194	527
LOCAL OPERATIONS			7587			7547	40
TOTAL OPERATIONS.....			43289	0	10981	31741	567
STATE TOTAL KENTUCKY							
ITINERANT OPERATIONS.....			71147	0	16262	53092	1793
LOCAL OPERATIONS			23609			23417	192
TOTAL OPERATIONS.....			94756	0	16262	76509	1985
LOUISIANA							
NEW IBERIA	(ARA)	N					
ITINERANT OPERATIONS.....			2537	0	1245	1174	118
LOCAL OPERATIONS			3648			3514	134
TOTAL OPERATIONS.....			6185	0	1245	4688	252
STATE TOTAL LOUISIANA							
ITINERANT OPERATIONS.....			2537	0	1245	1174	118
LOCAL OPERATIONS			3648			3514	134
TOTAL OPERATIONS.....			6185	0	1245	4688	252
MASSACHUSETTS							
MARTHA'S VINEYARDS	(MVY)	N					
ITINERANT OPERATIONS.....			52088	0	18704	33019	365
LOCAL OPERATIONS			11729			11415	314
TOTAL OPERATIONS.....			63817	0	18704	44434	679
STATE TOTAL MASSACHUSETTS							
ITINERANT OPERATIONS.....			52088	0	18704	33019	365
LOCAL OPERATIONS			11729			11415	314
TOTAL OPERATIONS.....			63817	0	18704	44434	679
MISSOURI							
CAPE GIRARDEAU MUNICIPAL	(CGI)	N					
ITINERANT OPERATIONS.....			27991	0	1859	25768	364
LOCAL OPERATIONS			9792			9506	286
TOTAL OPERATIONS.....			37783	0	1859	35274	650
STATE TOTAL MISSOURI							
ITINERANT OPERATIONS.....			27991	0	1859	25768	364
LOCAL OPERATIONS			9792			9506	286
TOTAL OPERATIONS.....			37783	0	1859	35274	650
NEW HAMPSHIRE							
NASHUA	(ASH)	N					
ITINERANT OPERATIONS.....			64259	0	5	64171	83
LOCAL OPERATIONS			49184			49154	30
TOTAL OPERATIONS.....			113443	0	5	113325	113
STATE TOTAL NEW HAMPSHIRE							
ITINERANT OPERATIONS.....			64259	0	5	64171	83
LOCAL OPERATIONS			49184			49154	30
TOTAL OPERATIONS.....			113443	0	5	113325	113
NEW MEXICO							
FARMINGTON MUNICIPAL	(FMN)	N					
ITINERANT OPERATIONS.....			42679	900	17190	24219	370
LOCAL OPERATIONS			19452			19194	258
TOTAL OPERATIONS.....			62131	900	17190	43413	628
HOBBS LEA COUNTY	(HOB)	N					
ITINERANT OPERATIONS.....			21644	0	4725	14069	2850
LOCAL OPERATIONS			39248			12298	26950
TOTAL OPERATIONS.....			60892	0	4725	26367	29800
STATE TOTAL NEW MEXICO							
ITINERANT OPERATIONS.....			64323	900	21915	38288	3220
LOCAL OPERATIONS			58700			31492	27208
TOTAL OPERATIONS.....			123023	900	21915	69780	30428
OHIO							
CLEVELAND CUYAHOGA COUNTY	(CGF)	L					
ITINERANT OPERATIONS.....			53864	0	4677	49117	70
LOCAL OPERATIONS			26894			26884	10
TOTAL OPERATIONS.....			80758	0	4677	76001	80
STATE TOTAL OHIO							
ITINERANT OPERATIONS.....			53864	0	4677	49117	70
LOCAL OPERATIONS			26894			26884	10
TOTAL OPERATIONS.....			80758	0	4677	76001	80

TABLE 22— FISCAL YEAR 1990

OPERATIONS AT AIRPORTS WITH FAA CONTRACTOR-OPERATED TRAFFIC CONTROL TOWERS BY REGION AND BY STATE AND AVIATION CATEGORY—CONTINUED

State and Location Name	Location Identifier	Hub	Total	Air Carrier	Air Taxi	General Aviation	Military
OKLAHOMA							
ARDMORE MUNICIPAL	(ADM)	N					
ITINERANT OPERATIONS.....			16588	8	327	12866	3387
LOCAL OPERATIONS.....			17040			8065	8975
TOTAL OPERATIONS.....			33628	8	327	20931	12362
ENID WOODRING MUNICIPAL	(WDG)	N					
ITINERANT OPERATIONS.....			26911	1650	1064	16913	7284
LOCAL OPERATIONS.....			20157			12931	7226
TOTAL OPERATIONS.....			47068	1650	1064	29844	14510
STATE TOTAL OKLAHOMA							
ITINERANT OPERATIONS.....			43499	1658	1391	29779	10671
LOCAL OPERATIONS.....			37197			20996	16201
TOTAL OPERATIONS.....			80696	1658	1391	50775	26872
OREGON							
PENDLETON	(PDT)	N					
ITINERANT OPERATIONS.....			25037	22	6797	16551	1687
LOCAL OPERATIONS.....			8753			6511	2242
TOTAL OPERATIONS.....			33790	22	6797	23062	3909
STATE TOTAL OREGON							
ITINERANT OPERATIONS.....			25037	22	6797	16551	1687
LOCAL OPERATIONS.....			8753			6511	2242
TOTAL OPERATIONS.....			33790	22	6797	23062	3909
SOUTH CAROLINA							
MYRTLE BEACH	(CRE)	N					
ITINERANT OPERATIONS.....			77546	0	2260	73913	1373
LOCAL OPERATIONS.....			36274			36139	135
TOTAL OPERATIONS.....			113820	0	2260	110052	1508
STATE TOTAL SOUTH CAROLINA							
ITINERANT OPERATIONS.....			77546	0	2260	73913	1373
LOCAL OPERATIONS.....			36274			36139	135
TOTAL OPERATIONS.....			113820	0	2260	110052	1508
TEXAS							
LAREDO	(LRD)	N					
ITINERANT OPERATIONS.....			43992	383	10201	26966	6442
LOCAL OPERATIONS.....			7566			3600	3966
TOTAL OPERATIONS.....			51558	383	10201	30566	10408
STATE TOTAL TEXAS							
ITINERANT OPERATIONS.....			43992	383	10201	26966	6442
LOCAL OPERATIONS.....			7566			3600	3966
TOTAL OPERATIONS.....			51558	383	10201	30566	10408
WASHINGTON							
BELLINGHAM	(BLI)	N					
ITINERANT OPERATIONS.....			55353	3994	13869	37042	448
LOCAL OPERATIONS.....			20135			19861	274
TOTAL OPERATIONS.....			75488	3994	13869	56903	722
STATE TOTAL WASHINGTON							
ITINERANT OPERATIONS.....			55353	3994	13869	37042	448
LOCAL OPERATIONS.....			20135			19861	274
TOTAL OPERATIONS.....			75488	3994	13869	56903	722
WEST VIRGINIA							
LEWISBURG GREENBRIER	(LWB)	N					
ITINERANT OPERATIONS.....			17752	120	2678	14710	244
LOCAL OPERATIONS.....			4284			3975	309
TOTAL OPERATIONS.....			22036	120	2678	18685	553
STATE TOTAL WEST VIRGINIA							
ITINERANT OPERATIONS.....			17752	120	2678	14710	244
LOCAL OPERATIONS.....			4284			3975	309
TOTAL OPERATIONS.....			22036	120	2678	18685	553

TABLE 23— FISCAL YEAR 1990

FAA CONTRACTOR-OPERATED TRAFFIC CONTROL TOWERS BY RANK ORDER OF TOTAL AIRPORT OPERATIONS

Tower	State	Hub	Rank	Number	Tower	State	Hub	Rank	Number
PACOIMA/WHITEMAN	CA	N	1	138024	FLAGSTAFF	AZ	N	11	59108
LAKELAND	FL	L	2	126123	TOPEKA PHILLIP BALLARD	KS	N	12	59013
MYRTLE BEACH	SC	N	3	113820	MARION WILLIAMSON COUNTY 1	IL	N	13	54532
NASHUA	NH	N	4	113443	LAREDO	TX	N	14	51558
WAUKEGAN	IL	L	5	108686	OWENSBORO DAVIEES CNTY	KY	S	15	51467
CLEVELAND CUYAHOGA COUNTY	OH	L	6	80758	HAILEY 1	ID	N	16	49964
BELLINGHAM	WA	N	7	75488	ENID WOODRING MUNICIPAL	OK	N	17	47088
MARTHA'S VINEYARDS	MA	N	8	63817	PADUCAH BARKLEY FIELD	KY	N	18	43289
FARMINGTON MUNICIPAL	NM	N	9	62131	CAPE GIRARDEAU MUNICIPAL	MO	N	19	37763
HOBBS LEA COUNTY	NM	N	10	60892	PENDLETON	OR	N	20	33790
					ARDMORE MUNICIPAL	OK	N	21	33628
					LEWISBURG GREENBRIER	WV	N	22	22036
					NEW IBERIA 1	LA	N	23	6185
					VALDOSTA MUNICIPAL 1 C.....	GA	N	24	2011
					GRAND TOTAL.....				1494614

TABLE 24— FISCAL YEAR 1990

FAA CONTRACTOR-OPERATED TRAFFIC CONTROL TOWERS BY RANK ORDER OF ITINERANT OPERATIONS

Tower	State	Hub	Rank	Number	Tower	State	Hub	Rank	Number
MYRTLE BEACH	SC	N	1	77546	HAILEY 1	ID	N	11	39878
PACOIMA/WHITEMAN	CA	N	2	66135	FLAGSTAFF	AZ	N	12	36578
NASHUA	NH	N	3	64259	PADUCAH BARKLEY FIELD	KY	N	13	35702
LAKELAND	FL	L	4	61982	OWENSBORO DAVIEES CNTY	KY	S	14	35445
BELLINGHAM	WA	N	5	55353	TOPEKA PHILLIP BALLARD	KS	N	15	33909
CLEVELAND CUYAHOGA COUNTY	OH	L	6	53864	CAPE GIRARDEAU MUNICIPAL	MO	N	16	27991
MARTHA'S VINEYARDS	MA	N	7	52088	ENID WOODRING MUNICIPAL	OK	N	17	26911
WAUKEGAN	IL	L	8	46252	PENDLETON	OR	N	18	25037
LAREDO	TX	N	9	43992	HOBBS LEA COUNTY	NM	N	19	21644
FARMINGTON MUNICIPAL	NM	N	10	42679	MARION WILLIAMSON COUNTY 1	IL	N	20	21643
					LEWISBURG GREENBRIER	WV	N	21	17752
					ARDMORE MUNICIPAL	OK	N	22	16588
					NEW IBERIA 1	LA	N	23	2537
					VALDOSTA MUNICIPAL 1 C.....	GA	N	24	1405
					GRAND TOTAL.....				907170

1. LESS THAN FULL YEAR DATA.
CODE INDICATES TYPE OF CHANGE TAKEN PLACE.

C COMMISSION.
D DECOMMISSION.

TABLE 25— FISCAL YEAR 1990

FAA CONTRACTOR-OPERATED TRAFFIC CONTROL TOWERS BY RANK ORDER OF AIR CARRIER OPERATIONS

Tower	State	Hub	Rank	Number	Tower	State	Hub	Rank	Number
BELLINGHAM	WA	N	1	3994					
ENID WOODRING MUNICIPAL	OK	N	2	1650					
FARMINGTON MUNICIPAL	NM	N	3	900					
LAREDO	TX	N	4	383					
HAILEY 1	ID	N	5	151					
LEWISBURG GREENBRIER	WV	N	6	120					
FLAGSTAFF	AZ	N	7	83					
PENDLETON	OR	N	8	27					
ARDMORE MUNICIPAL	OK	N	9	8					
MARION WILLIAMSON COUNTY 1	IL	N	10	3					
GRAND TOTAL				7314					

TABLE 26— FISCAL YEAR 1990

FAA CONTRACTOR-OPERATED TRAFFIC CONTROL TOWERS BY RANK ORDER OF GENERAL AVIATION ITINERANT OPERATIONS

Tower	State	Hub	Rank	Number	Tower	State	Hub	Rank	Number
MYRTLE BEACH	SC	N	1	73913	OWENSBORO DAVIEES CNTY	KY	S	11	28898
PACOIMA/WHITEMAN	CA	N	2	65766	FLAGSTAFF	AZ	N	12	28019
NASHUA	NH	N	3	64171	LAREDO	TX	N	13	26966
LAKELAND	FL	L	4	59682	CAPE GIRARDEAU MUNICIPAL	MO	N	14	25768
CLEVELAND CUYAHOGA COUNTY	OH	L	5	49117	FARMINGTON MUNICIPAL	NM	N	15	24219
WAUKEGAN	IL	L	6	44642	PADUCAH BARKLEY FIELD	KY	N	16	24194
BELLINGHAM	WA	N	7	37042	MARION WILLIAMSON COUNTY 1	IL	N	17	18128
HAILEY 1	ID	N	8	34445	ENID WOODRING MUNICIPAL	OK	N	18	16913
MARTHA'S VINEYARDS	MA	N	9	33019	PENDLETON	OR	N	19	16551
TOPEKA PHILLIP BALLARD	KS	N	10	32695	LEWISBURG GREENBRIER	WV	N	20	14710
					HOBBS LEA COUNTY	NM	N	21	14069
					ARDMORE MUNICIPAL	OK	N	22	12866
					NEW IBERIA 1	LA	N	23	1174
					VALDOSTA MUNICIPAL 1 C	GA	N	24	1061
					GRAND TOTAL				748028

1. LESS THAN FULL YEAR DATA.

CODE INDICATES TYPE OF CHANGE TAKEN PLACE.

C COMMISSION.

D DECOMMISSION.

TABLE 27— FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA CONTRACTOR-OPERATED TRAFFIC CONTROL TOWERS BY STATE

State and Location Name	Total	Air Carrier	Air Taxi	General Aviation	Military
REGIONAL SUMMARY					
ALASKA					
CENTRAL					
PRIMARY OPERATIONS.....	12055	0	2067	9662	326
SECONDARY OPERATIONS.....	0	0	0	0	0
OVERFLIGHTS.....	0	0	0	0	0
TOTAL OPERATIONS.....	12055	0	2067	9662	326
EASTERN					
PRIMARY OPERATIONS.....	10376	120	2658	7465	133
SECONDARY OPERATIONS.....	0	0	0	0	0
OVERFLIGHTS.....	0	0	0	0	0
TOTAL OPERATIONS.....	10376	120	2658	7465	133
GREAT LAKES					
PRIMARY OPERATIONS.....	41706	3	7458	34056	189
SECONDARY OPERATIONS.....	0	0	0	0	0
OVERFLIGHTS.....	0	0	0	0	0
TOTAL OPERATIONS.....	41706	3	7458	34056	189
NEW ENGLAND					
PRIMARY OPERATIONS.....	26402	0	10507	15723	172
SECONDARY OPERATIONS.....	0	0	0	0	0
OVERFLIGHTS.....	0	0	0	0	0
TOTAL OPERATIONS.....	26402	0	10507	15723	172
NORTHWEST MT					
PRIMARY OPERATIONS.....	28964	4091	17177	8017	679
SECONDARY OPERATIONS.....	0	0	0	0	0
OVERFLIGHTS.....	0	0	0	0	0
TOTAL OPERATIONS.....	28964	4091	17177	8017	679
SOUTHERN					
PRIMARY OPERATIONS.....	67622	0	16217	49612	1793
SECONDARY OPERATIONS.....	0	0	0	0	0
OVERFLIGHTS.....	0	0	0	0	0
TOTAL OPERATIONS.....	67622	0	16217	49612	1793
SOUTHWEST					
PRIMARY OPERATIONS.....	62395	1455	20011	21451	19478
SECONDARY OPERATIONS.....	0	0	0	0	0
OVERFLIGHTS.....	0	0	0	0	0
TOTAL OPERATIONS.....	62395	1455	20011	21451	19478
WESTERN-PAC					
PRIMARY OPERATIONS.....	9366	52	6190	3071	53
SECONDARY OPERATIONS.....	0	0	0	0	0
OVERFLIGHTS.....	0	0	0	0	0
TOTAL OPERATIONS.....	9366	52	6190	3071	53
OTHER					
GRAND TOTAL					
PRIMARY OPERATIONS.....	259886	5721	82285	149057	22823
SECONDARY OPERATIONS.....	0	0	0	0	0
OVERFLIGHTS.....	0	0	0	0	0
TOTAL OPERATIONS.....	259886	5721	82285	149057	22823

TABLE 27— FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA CONTRACTOR-OPERATED TRAFFIC CONTROL TOWERS BY STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
ARIZONA								
FLAGSTAFF	(FLG)	N						
PRIMARY OPERATIONS.....				8316	52	6163	2048	53
TOTAL OPERATIONS.....				8316	52	6163	2048	53
STATE TOTAL ARIZONA								
PRIMARY OPERATIONS.....				8316	52	6163	2048	53
SECONDARY OPERATIONS.....				0	0	0	0	0
OVERFLIGHTS.....				0	0	0	0	0
TOTAL OPERATIONS.....				8316	52	6163	2048	53
CALIFORNIA								
PACOIMA/WHITEMAN	(WhP)	N						
PRIMARY OPERATIONS.....				1050	0	27	1023	0
TOTAL OPERATIONS.....				1050	0	27	1023	0
STATE TOTAL CALIFORNIA								
PRIMARY OPERATIONS.....				1050	0	27	1023	0
SECONDARY OPERATIONS.....				0	0	0	0	0
OVERFLIGHTS.....				0	0	0	0	0
TOTAL OPERATIONS.....				1050	0	27	1023	0
FLORIDA								
LAKELAND	(LAL)	L						
PRIMARY OPERATIONS.....				16470	0	110	15738	622
TOTAL OPERATIONS.....				16470	0	110	15738	622
STATE TOTAL FLORIDA								
PRIMARY OPERATIONS.....				16470	0	110	15738	622
SECONDARY OPERATIONS.....				0	0	0	0	0
OVERFLIGHTS.....				0	0	0	0	0
TOTAL OPERATIONS.....				16470	0	110	15738	622
GEORGIA								
VALDOSTA MUNICIPAL	(VLD)	N						
PRIMARY OPERATIONS.....				33	0	13	20	0
TOTAL OPERATIONS.....				33	0	13	20	0
STATE TOTAL GEORGIA								
PRIMARY OPERATIONS.....				33	0	13	20	0
SECONDARY OPERATIONS.....				0	0	0	0	0
OVERFLIGHTS.....				0	0	0	0	0
TOTAL OPERATIONS.....				33	0	13	20	0
IDAHO								
HAILEY	(SUN)	N						
PRIMARY OPERATIONS.....				5587	102	3375	2109	1
TOTAL OPERATIONS.....				5587	102	3375	2109	1
STATE TOTAL IDAHO								
PRIMARY OPERATIONS.....				5587	102	3375	2109	1
SECONDARY OPERATIONS.....				0	0	0	0	0
OVERFLIGHTS.....				0	0	0	0	0
TOTAL OPERATIONS.....				5587	102	3375	2109	1
ILLINOIS								
MARION WILLIAMSON COUNTY	(MWA)	N						
PRIMARY OPERATIONS.....				6057	3	2744	3199	111
TOTAL OPERATIONS.....				6057	3	2744	3199	111
WAUKEGAN	(UGN)	L						
PRIMARY OPERATIONS.....				11981	0	569	11370	42
TOTAL OPERATIONS.....				11981	0	569	11370	42
STATE TOTAL ILLINOIS								
PRIMARY OPERATIONS.....				18038	3	3313	14569	153
SECONDARY OPERATIONS.....				0	0	0	0	0
OVERFLIGHTS.....				0	0	0	0	0
TOTAL OPERATIONS.....				18038	3	3313	14569	153
KANSAS								
TOPEKA PHILLIP BALLARD	(TOP)	N						
PRIMARY OPERATIONS.....				5413	0	363	4854	196
TOTAL OPERATIONS.....				5413	0	363	4854	196
STATE TOTAL KANSAS								
PRIMARY OPERATIONS.....				5413	0	363	4854	196
SECONDARY OPERATIONS.....				0	0	0	0	0
OVERFLIGHTS.....				0	0	0	0	0
TOTAL OPERATIONS.....				5413	0	363	4854	196
KENTUCKY								
OWENSBORO DAVIEES CNTY	(OWB)	S						
PRIMARY OPERATIONS.....				13786	0	5068	8172	546
TOTAL OPERATIONS.....				13786	0	5068	8172	546

TABLE 27— FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA CONTRACTOR-OPERATED TRAFFIC CONTROL TOWERS BY STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
KENTUCKY—Continued								
PADUCAH BARKLEY FIELD	(PAH)	N						
PRIMARY OPERATIONS				16495	0	10244	6090	161
TOTAL OPERATIONS				16495	0	10244	6090	161
STATE TOTAL KENTUCKY								
PRIMARY OPERATIONS				30281	0	15312	14262	707
SECONDARY OPERATIONS				0	0	0	0	0
OVERFLIGHTS				0	0	0	0	0
TOTAL OPERATIONS				30281	0	15312	14262	707
LOUISIANA								
NEW IBERIA	(ARA)	N						
PRIMARY OPERATIONS				575	0	147	348	80
TOTAL OPERATIONS				575	0	147	348	80
STATE TOTAL LOUISIANA								
PRIMARY OPERATIONS				575	0	147	348	80
SECONDARY OPERATIONS				0	0	0	0	0
OVERFLIGHTS				0	0	0	0	0
TOTAL OPERATIONS				575	0	147	348	80
MASSACHUSETTS								
MARTHA'S VINEYARDS	(MVY)	N						
PRIMARY OPERATIONS				19031	0	10505	8363	163
TOTAL OPERATIONS				19031	0	10505	8363	163
STATE TOTAL MASSACHUSETTS								
PRIMARY OPERATIONS				19031	0	10505	8363	163
SECONDARY OPERATIONS				0	0	0	0	0
OVERFLIGHTS				0	0	0	0	0
TOTAL OPERATIONS				19031	0	10505	8363	163
MISSOURI								
CAPE GIRARDEAU MUNICIPAL	(CGI)	N						
PRIMARY OPERATIONS				6642	0	1704	4808	130
TOTAL OPERATIONS				6642	0	1704	4808	130
STATE TOTAL MISSOURI								
PRIMARY OPERATIONS				6642	0	1704	4808	130
SECONDARY OPERATIONS				0	0	0	0	0
OVERFLIGHTS				0	0	0	0	0
TOTAL OPERATIONS				6642	0	1704	4808	130
NEW HAMPSHIRE								
NASHUA	(ASH)	N						
PRIMARY OPERATIONS				7371	0	2	7360	9
TOTAL OPERATIONS				7371	0	2	7360	9
STATE TOTAL NEW HAMPSHIRE								
PRIMARY OPERATIONS				7371	0	2	7360	9
SECONDARY OPERATIONS				0	0	0	0	0
OVERFLIGHTS				0	0	0	0	0
TOTAL OPERATIONS				7371	0	2	7360	9
NEW MEXICO								
FARMINGTON MUNICIPAL	(FMN)	N						
PRIMARY OPERATIONS				14288	650	8912	4633	93
TOTAL OPERATIONS				14288	650	8912	4633	93
HOBBS LEA COUNTY	(HOB)	N						
PRIMARY OPERATIONS				3190	0	1644	1136	410
TOTAL OPERATIONS				3190	0	1644	1136	410
STATE TOTAL NEW MEXICO								
PRIMARY OPERATIONS				17478	650	10556	5769	503
SECONDARY OPERATIONS				0	0	0	0	0
OVERFLIGHTS				0	0	0	0	0
TOTAL OPERATIONS				17478	650	10556	5769	503
OHIO								
CLEVELAND CUYAHOGA COUNTY	(CGF)	L						
PRIMARY OPERATIONS				23668	0	4145	19487	36
TOTAL OPERATIONS				23668	0	4145	19487	36
STATE TOTAL OHIO								
PRIMARY OPERATIONS				23668	0	4145	19487	36
SECONDARY OPERATIONS				0	0	0	0	0
OVERFLIGHTS				0	0	0	0	0
TOTAL OPERATIONS				23668	0	4145	19487	36
OKLAHOMA								
ARDMORE MUNICIPAL	(ADM)	N						
PRIMARY OPERATIONS				2873	6	119	1428	1322
TOTAL OPERATIONS				2873	6	119	1428	1322

TABLE 27— FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA CONTRACTOR-OPERATED TRAFFIC CONTROL TOWERS BY STATE—CONTINUED

State and Location Name	Location Identifier	Hub	Fac	Total	Air Carrier	Air Taxi	General Aviation	Military
OKLAHOMA—Continued								
ENID WOODRING MUNICIPAL	(WDG)	N						
PRIMARY OPERATIONS				16429	564	476	2492	12897
TOTAL OPERATIONS				16429	564	476	2492	12897
STATE TOTAL OKLAHOMA								
PRIMARY OPERATIONS				19302	570	595	3918	14219
SECONDARY OPERATIONS				0	0	0	0	0
OVERFLIGHTS				0	0	0	0	0
TOTAL OPERATIONS				19302	570	595	3918	14219
OREGON								
PENDLETON	(PDT)	N						
PRIMARY OPERATIONS				6446	0	4698	1253	495
TOTAL OPERATIONS				6446	0	4698	1253	495
STATE TOTAL OREGON								
PRIMARY OPERATIONS				6446	0	4698	1253	495
SECONDARY OPERATIONS				0	0	0	0	0
OVERFLIGHTS				0	0	0	0	0
TOTAL OPERATIONS				6446	0	4698	1253	495
SOUTH CAROLINA								
MYRTLE BEACH	(CRE)	N						
PRIMARY OPERATIONS				20838	0	782	19592	464
TOTAL OPERATIONS				20838	0	782	19592	464
STATE TOTAL SOUTH CAROLINA								
PRIMARY OPERATIONS				20838	0	782	19592	464
SECONDARY OPERATIONS				0	0	0	0	0
OVERFLIGHTS				0	0	0	0	0
TOTAL OPERATIONS				20838	0	782	19592	464
TEXAS								
LAREDO	(LRD)	N						
PRIMARY OPERATIONS				25040	235	8713	11416	4676
TOTAL OPERATIONS				25040	235	8713	11416	4676
STATE TOTAL TEXAS								
PRIMARY OPERATIONS				25040	235	8713	11416	4676
SECONDARY OPERATIONS				0	0	0	0	0
OVERFLIGHTS				0	0	0	0	0
TOTAL OPERATIONS				25040	235	8713	11416	4676
WASHINGTON								
BELLINGHAM	(BLI)	N						
PRIMARY OPERATIONS				17931	3989	9104	4655	183
TOTAL OPERATIONS				17931	3989	9104	4655	183
STATE TOTAL WASHINGTON								
PRIMARY OPERATIONS				17931	3989	9104	4655	183
SECONDARY OPERATIONS				0	0	0	0	0
OVERFLIGHTS				0	0	0	0	0
TOTAL OPERATIONS				17931	3989	9104	4655	183
WEST VIRGINIA								
LEWISBURG GREENBRIER	(LWB)	N						
PRIMARY OPERATIONS				10376	120	2658	7465	133
TOTAL OPERATIONS				10376	120	2658	7465	133
STATE TOTAL WEST VIRGINIA								
PRIMARY OPERATIONS				10376	120	2658	7465	133
SECONDARY OPERATIONS				0	0	0	0	0
OVERFLIGHTS				0	0	0	0	0
TOTAL OPERATIONS				10376	120	2658	7465	133

FACILITY TYPES (FAC)

(1) RAPCON, TRACON, RADAR APPROACH CONTROL TOWER, NON-RADAR APPROACH CONTROL TOWER, OR CENTER RADAR APPROACH CONTROL (CERAP).

(2) VFR TOWER OR LIMITED RADAR AIRPORT WITH APPROACH CONTROL FROM AN ARTCC.

(3) VFR TOWER OR LIMITED RADAR AIRPORT WITH APPROACH CONTROL FROM A TERMINAL.

TOTALS FOR FAC 3 FACILITIES ARE NOT INCLUDED IN STATE, REGION, OR GRAND TOTALS.

TABLE 28— FISCAL YEAR 1990

INSTRUMENT OPERATIONS AT AIRPORTS WITH FAA CONTRACTOR-OPERATED TRAFFIC CONTROL TOWERS BY RANK ORDER

Tower	State	Hub	Rank	Number	Tower	State	Hub	Rank	Number
LAREDO	TX	N	1	25040	WAUKEGAN	IL	L	11	11981
CLEVELAND CUYAHOGA COUNTY	OH	L	2	23668	LEWISBURG GREENBRIER	WV	N	12	10376
MYRTLE BEACH	SC	N	3	20838	FLAGSTAFF	AZ	N	13	8316
MARTHA'S VINEYARDS	MA	N	4	19031	NASHUA	NH	N	14	7371
BELLINGHAM	WA	N	5	17931	CAPE GIRARDEAU MUNICIPAL	MO	N	15	6642
PADUCAH BARKLEY FIELD	KY	N	6	16495	PENDLETON	OR	N	16	6446
LAKELAND	FL	L	7	16470	MARION WILLIAMSON COUNTY 1	IL	N	17	6057
ENID WOODRING MUNICIPAL	OK	N	8	16429	HAILEY 1	ID	N	18	5587
FARMINGTON MUNICIPAL	NM	N	9	14288	TOPEKA PHILLIP BALLARD	KS	N	19	5413
OWENSBORO DAVIEES CNTY	KY	S	10	13786	HOBBS LEA COUNTY	NM	N	20	3190
					ARDMORE MUNICIPAL	OK	N	21	2873
					PACOIMA/WHITEMAN	CA	N	22	1050
					NEW IBERIA 1	LA	N	23	575
					VALDOSTA MUNICIPAL 1	GA	N	24	33
					GRAND TOTAL				259886

1. LESS THAN FULL YEAR DATA.

APPENDIX 1

AIR TRAFFIC ACTIVITY FORMS

RIS: AY 7230-99

W Facility Use

[illegible]

REF ID: A77230-130

[illegible]

SIDE 2

MONTHLY ACTIVITY RECORD—FLIGHT SERVICE STATIONS

MONTH AND YEAR

AIRCRAFT CONTACTED										AIRPORT ADVISORIES		FLIGHT PLAN ORIGINATED		FACILITY IDENT.			
IFR—DVFR												IFR/DVFR					
AC (A)	AT (B)	GA (C)	MI (D)	TOTAL (Col. A+B+C+D) (E)		RADIO CONTACTS				TYPE		6. <input type="checkbox"/> CS/T					
										VFR		7. <input type="checkbox"/> FSS					
VFR										PILOT BRIEFS				8. <input type="checkbox"/> IFSS			
AC (F)	AT (G)	GA (H)	MI (I)	TOTAL (Col. F+G+H+I) (J)		REMARKS											
FACILITY NAME										ARTCC AREA IDENT.							
GRAND TOTAL																	

FAA Form 7230-13 (10-71) SUPERSEDES PREVIOUS EDITION

WASHINGTON OFFICE USE, MS-200—PART A

USERS: ARTCC's and CERAP's

2nd FOLD

1st FOLD

ARTCC OPERATIONS DAILY SUMMARY		FACILITY NAME		LOCATION		ADP CONTROL	
Mail ORIGINAL of this form to Washington Office, AMS-200.						103 114 141	
J/ FACILITY USE - Use reverse for OCEANIC OPERATIONS. See reverse for folding instructions.							
DOMESTIC DEPARTURES		DOMESTIC ARRIVALS		DOMESTIC OVERS		DOMESTIC ARRIVALS	
DAY	AC	AT	GA	MI	AC	AT	GA
112-113 (17-20)	(17-20)	(25-28)	(29-32)	(33-36)	(37-40)	(41-44)	(45-48)
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30							
31							
TOTAL							
J/							

FAA Form 7230-14 (2-78) SUPERSEDES PREVIOUS EDITION

2nd FOLD

AMS-AT 7230-132

1st FOLD

This form is designed to enable users to arrive at the GRAND TOTAL by folding the form into position. "DOMESTIC AIRCRAFT HANDLED" (front) and "OCEANIC AIRCRAFT HANDLED" (back) forms are to be folded and placed in the top and bottom margins. 2. All other forms and heavy horizontal rules on the front with matching rules on the reverse. 3. Add the two columns to arrive at "GRAND TOTAL", 4. Unfold before mailing to AMS-200.

ALL Centers reporting Oceanic Departures MUST COMPLETE the above items.

REMARKS		OCEANIC OPERATIONS				GRAND TOTAL		SPECIAL USE	
DAY	AC	AT	GA	MI	TOTAL	THIS			
115-116 (17-20)	(21-24)	(25-28)	(29-32)						
1									
2									
3									
4									
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TOTAL									
J/									

FACILITY USE

USERS: Approach Control Facilities (TERMINAL)

INSTRUMENT OPERATIONS										FACILITY NAME		LOCATION		IF DAILY HOURS OF CHANGED, ENTER (11-2) (13-4) (15-3) (17-20)			
MAIL ORIGINAL of this form to Washington Office, AMS-200. Use reverse for STAGE III/ITCA operations.																	
(11-1) FACILITY TYPE ("X" = OK) <input type="checkbox"/> A. CIPMR, RAPCON, RATEC, OR RATEP <input type="checkbox"/> B. RADAR APPROACH CONTROL TOWER <input type="checkbox"/> C. LIMITED RADAR APPROACH <input type="checkbox"/> D. NON-RADAR <input type="checkbox"/> E. RADAR APPROACH CONTROL TOWER <input type="checkbox"/> F. CENAP										FACILITY TYPE CHANGED (12-1) YES <input type="checkbox"/> NO <input type="checkbox"/>		FACILITY TYPE CHANGED (12-2) YES <input type="checkbox"/> NO <input type="checkbox"/>		FACILITY TYPE CHANGED (12-3) YES <input type="checkbox"/> NO <input type="checkbox"/>			
1/ FACILITY USE										PRIMARY AIRPORT		SECONDARY AIRPORTS		OVERFLIGHTS		DAILY TOTAL (10-1) (14-1)	
DAY	AC	AT	GA	MI	TOTAL	AC	AT	GA	MI	TOTAL	AC	AT	GA	MI	TOTAL		
1																116	
2																119	
3																120	
4																121	
5																122	
6																123	
7																124	
8																125	
9																126	
10																127	
11																128	
12																129	
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24																141	
25																142	
26																143	
27																144	
28																145	
29																146	
30																147	
31																148	
TOTAL																149	
1/																150	

FAA Form 7230-26 (6-78)

SIDE 1

RIS: AT 7230-151

FOLD I

THIS SIDE FOR STAGE III/ITCA USE ONLY										ALL FACILITIES REPORTING STAGE III/ITCA MUST COMPLETE										ADP CONTROL 10-6 STAGE III/ITCA NEW THIS MONTH (14) <input type="checkbox"/> YES			
										INSTRUCTIONS													
This form is designed to enable the users to arrive at the GRAND TOTAL by folding the form to position the two DAILY TOTALS conveniently side by side. 1. Fold on fold marks provided in the top and bottom margins. 2. Align the broken rules in the left margin with the heavy horizontal rules on the front to match keypunch numbers on the reverse with those on the front. 3. Add like-numbered items to arrive at GRAND TOTAL. 4. UNFOLD form before making to AMS-200.																							
PRIMARY AIRPORT										SECONDARY AIRPORTS										OVERFLIGHTS		DAILY TOTAL (10-1) (14-1)	
DAY	AC	AT	GA	MI	TOTAL	AC	AT	GA	MI	TOTAL	AC	AT	GA	MI	TOTAL	AC	AT	GA	MI	TOTAL			
1																					116		
2																					119		
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27																					144		
28																					145		
29																					146		
30																					147		
31																					148		
TOTAL																					149		
1/																					150		

1/ FACILITY USE

SIDE 2

FOLD I

APPENDIX 2

LIST OF ARTCC'S, ATCT'S, AND TRACON'S BY LEVEL OF OPERATION

LOC ID	FACILITY TYPE	LEVEL	NAME	HOURS OP.	REGION	STATE
ZAB	CENTER	3	ALBUQUERQUE NEW MEXICO	24.0	SW	NM
ZAN	CENTER	2	ANCHORAGE ALASKA	24.0	AL	AK
ZAU	CENTER	3	CHICAGO ILLINOIS	24.0	GL	IL
ZBW	CENTER	3	BOSTON MASSACHUSETTS	24.0	NE	MA
ZDC	CENTER	3	WASHINGTON D C	24.0	EA	DC
ZDV	CENTER	3	DENVER COLORADO	24.0	NM	CO
ZFW	CENTER	3	FORT WORTH TEXAS	24.0	SW	TX
ZHU	CENTER	3	HOUSTON TEXAS	24.0	SW	TX
ZID	CENTER	3	INDIANAPOLIS INDIANA	24.0	GL	IN
ZJX	CENTER	3	JACKSONVILLE FLORIDA	24.0	SO	FL
ZKC	CENTER	3	KANSAS CITY MISSOURI	24.0	CE	MO
ZLA	CENTER	3	LOS ANGELES CALIFORNIA	24.0	WP	CA
ZLC	CENTER	3	SALT LAKE CITY UTAH	24.0	NM	UT
ZMA	CENTER	3	MIAMI FLORIDA	24.0	SO	FL
ZME	CENTER	3	MEMPHIS TENNESSEE	24.0	SO	TN
ZMP	CENTER	3	MINNEAPOLIS MINNESOTA	24.0	GL	MN
ZNY	CENTER	3	NEW YORK NEW YORK	24.0	EA	NY
ZOA	CENTER	3	OAKLAND CALIFORNIA	24.0	WP	CA
ZOS	CENTER	3	CLEVELAND OHIO	24.0	GL	OH
ZSE	CENTER	3	SEATTLE WASHINGTON	24.0	NM	WA
ZTL	CENTER	3	ATLANTA GEORGIA	24.0	SO	GA
ZHN	CERAP	4	HONOLULU HAWAII	24.0	WP	HI
ZSU	CERAP	4	SAN JUAN PUERTO RICO	24.0	SO	PR
ZUA	CERAP	1	GUAM	24.0	WP	GU

LOC ID	FACILITY TYPE	LEVEL	NAME	HOURS OP.	REGION	STATE
A90	TRACON	5	BOSTON TRACON	24.0	NE	MA
B90	TRACON	5	BURBANK TRACON	24.0	WP	CA
C90	TRACON	5	CHICAGO TRACON	24.0	GL	IL
D10	TRACON	5	DALLAS/FT WORTH TRACON	24.0	SW	TX
D21	TRACON	5	DETROIT TRACON	24.0	GL	MI
D84	TRACON	5	DENVER TRACON	24.0	NM	CO
L56	TRACON	5	LOS ANGELES TRACON	24.0	WP	CA
M98	TRACON	5	MINNEAPOLIS TRACON	24.0	GL	MN
MCC	TRACON	5	SACRAMENTO TRACON	24.0	WP	CA
N90	TRACON	5	NEW YORK TRACON	24.0	EA	NY
NKX	TRACON	5	SAN DIEGO TRACON	24.0	WP	CA
NZJ	TRACON	5	COAST TRACON	18.0	WP	CA
O40	TRACON	5	ONTARIO TRACON	24.0	WP	CA
O90	TRACON	5	OAKLAND TRACON	24.0	WP	CA
P31	TRACON	5	PENSACOLA TRACON	24.0	SO	FL
P50	TRACON	5	PHOENIX TRACON	24.0	WP	AZ
S46	TRACON	5	SEATTLE/TACOMA TRACON	24.0	NM	WA
T75	TRACON	5	ST LOUIS TRACON	24.0	CE	MO
VJM	TRACON	5	BALTIMORE TRACON	24.0	EA	MD
VNU	TRACON	5	HOUSTON TRACON	24.0	SW	TX
ATL	RADAR	5	ATLANTA INTERNATIONAL	24.0	SO	GA
CLT	RADAR	5	CHARLOTTE DOUGLAS	24.0	SO	NC
DCA	RADAR	5	WASHINGTON NATIONAL	24.0	EA	DC
MCO	RADAR	5	ORLANDO INTL AIRPORT	24.0	SO	FL
MIA	RADAR	5	MIAMI INTERNATIONAL	24.0	SO	FL
PHL	RADAR	5	PHILADELPHIA INTL	24.0	EA	PA
PIT	RADAR	5	PITTSBURGH GREATER INTL	24.0	EA	PA
TPA	RADAR	5	TAMPA INTERNATIONAL	24.0	SO	FL
DFW	LTD RADAR	5	DALLAS/FT WORTH INTERN'L	24.0	SW	TX
LAX	LTD RADAR	5	LOS ANGELES INTERNATIONAL	24.0	WP	CA
ORD	LTD RADAR	5	CHICAGO OHARE INTL	24.0	GL	IL

LOC ID	FACILITY TYPE	LEVEL	NAME	HOURS OP.	REGION	STATE
P80	TRACON	4	PORTLAND TRACON	24.0	NM	OR
SS6	TRACON	4	SALT LAKE CITY TRACON	24.0	NM	UT
U90	TRACON	4	TUCSON TRACON	24.0	WP	AZ
Y90	TRACON	4	BRADLEY TRACON	24.0	NE	CT
EDW	RAPCON	4	EDWARDS RAPCON	14.0	WP	CA
ANC	RADAR	4	ANCHORAGE INTERNATIONAL	24.0	AI	AK
BNA	RADAR	4	NASHVILLE METROPOLITAN	24.0	SO	TN
CLE	RADAR	4	CLEVELAND HOPKINS INTL	24.0	GL	OH
CMH	RADAR	4	PORT COLUMBUS INT'L	24.0	GL	OH
CVG	RADAR	4	CINCINNATI GREATER	24.0	SO	KY
DAB	RADAR	4	DAYTONA BEACH	24.0	SO	FL
DAY	RADAR	4	DAYTON	24.0	GL	OH
FAT	RADAR	4	FRESNO AIR TERMINAL	24.0	WP	CA
HNL	RADAR	4	HONOLULU	24.0	WP	HI
IAD	RADAR	4	WASHINGTON DULLES INTL	24.0	EA	VA
IND	RADAR	4	INDIANAPOLIS INTERNATIONAL	24.0	GL	IN
JAX	RADAR	4	JACKSONVILLE INTL	24.0	SO	FL
LAS	RADAR	4	LAS VEGAS MCCARRAN INTL	24.0	WP	NV
LBB	RADAR	4	LUBBOCK	24.0	SW	TX
MCI	RADAR	4	KANSAS CITY INTERNATIONAL	24.0	CE	MO
MEM	RADAR	4	MEMPHIS INTERNATIONAL	24.0	SO	TN
MKE	RADAR	4	MILWAUKEE MITCHELL	24.0	GL	WI
OKC	RADAR	4	OKLAHOMA CITY WILL ROGERS	24.0	SW	OK
ORF	RADAR	4	NORFOLK INTERNATIONAL	24.0	EA	VA
PBI	RADAR	4	WEST PALM BEACH	24.0	SO	FL
RDU	RADAR	4	RALEIGH DURHAM	24.0	SO	NC
SAT	RADAR	4	SAN ANTONIO INTERNATIONAL	24.0	SW	TX
BOS	LTD RADAR	4	BOSTON LOGAN	24.0	NE	MA
BWI	LTD RADAR	4	BALTIMORE WASHINGTON INTL	24.0	EA	MD
DEN	LTD RADAR	4	DENVER STAPLETON INTL	24.0	NM	CO
DTW	LTD RADAR	4	DETROIT METRO WAYNE CO	24.0	GL	MI
EWK	LTD RADAR	4	NEWARK	24.0	EA	NJ
JFK	LTD RADAR	4	JOHN F KENNEDY INTL	24.0	EA	NY
LGA	LTD RADAR	4	LA GUARDIA	24.0	EA	NY
MDW	LTD RADAR	4	CHICAGO MIDWAY	24.0	GL	IL
MSP	LTD RADAR	4	MINNEAPOLIS ST PAUL INTL	24.0	GL	MN
OAK	LTD RADAR	4	OAKLAND INTERNATIONAL	24.0	WP	CA
PHX	LTD RADAR	4	PHOENIX SKY HARBOR INTL	24.0	WP	AZ
SEA	LTD RADAR	4	SEATTLE TACOMA INTL	24.0	NM	WA
SFO	LTD RADAR	4	SAN FRANCISCO	24.0	WP	CA
SNA	LTD RADAR	4	SANTA ANA/ORANGE COUNTY	16.5	WP	CA
STL	LTD RADAR	4	ST LOUIS INTERNATIONAL	24.0	CE	MO

LOC ID	FACILITY TYPE	LEVEL	NAME	HOURS OP.	REGION	STATE
BFI	VFR TOWER	3	SEATTLE BOEING	24.0	NW	WA
FTW	VFR TOWER	3	FORT WORTH MEACHAM	18.0	SW	TX
LGB	VFR TOWER	3	LONG BEACH	17.5	WP	CA
PTK	VFR TOWER	3	PONTIAC	18.0	GL	MI
VNY	VFR TOWER	3	VAN NUYS	16.8	WP	CA
K90	TRACON	3	CAPE TRACON	17.0	NE	MA
R90	TRACON	3	OMAHA TRACON	24.0	CE	NE
NMM	RAPCON	3	MERIDIAN NAS/MCCAIN FLD	16.0	SO	MS
RME	RAPCON	3	GRIFFISS RAPCON	24.0	EA	NY
ABE	RADAR	3	ALLENTOWN	24.0	EA	PA
ABI	RADAR	3	ABILENE	24.0	SW	TX
ABQ	RADAR	3	ALBUQUERQUE INTERNATIONAL	24.0	SW	NM
ACY	RADAR	3	ATLANTIC CITY	24.0	EA	NJ
ALB	RADAR	3	ALBANY COUNTY	24.0	EA	NY
AMA	RADAR	3	AMARILLO	17.0	SW	TX
AUS	RADAR	3	AUSTIN	24.0	SW	TX
AVP	RADAR	3	WILKES-BARRE	24.0	EA	PA
AZO	RADAR	3	KALAMAZOO	17.0	GL	MI
BGR	RADAR	3	BANGOR INTERNATIONAL	24.0	NE	ME
BHM	RADAR	3	BIRMINGHAM	24.0	SO	AL
BOI	RADAR	3	BOISE	24.0	NM	ID
BTR	RADAR	3	BATON ROUGE RYAN FIELD	18.0	SW	LA
BTB	RADAR	3	BURLINGTON INTERNATIONAL	24.0	NE	VT
BUF	RADAR	3	BUFFALO INTERNATIONAL	24.0	EA	NY
CAE	RADAR	3	COLUMBIA METROPOLITAN	24.0	SO	SC
CAK	RADAR	3	AKRON-CANTON REGIONAL	24.0	GL	OH
CHA	RADAR	3	CHATTANOOGA	18.0	SO	TN
CHS	RADAR	3	CHARLESTON AFB MUNICIPAL	24.0	SO	SC
CID	RADAR	3	CEDAR RAPIDS	18.5	CE	IA
CMI	RADAR	3	CHAMPAIGN UNIV OF ILL	18.0	GL	IL
COS	RADAR	3	COLORADO SPRINGS	24.0	NM	CO
CRP	RADAR	3	CORPUS CHRISTI	24.0	SW	TX
CRW	RADAR	3	CHARLESTON	24.0	EA	WV
CSG	RADAR	3	COLUMBUS	16.0	SO	GA
CXY	RADAR	3	CAPITAL CITY/HARRISBURG	24.0	EA	PA
DSM	RADAR	3	DES MOINES MUNICIPAL	24.0	CE	IA
ELP	RADAR	3	EL PASO INTERNATIONAL	24.0	SW	TX
ERI	RADAR	3	ERIE	18.0	EA	PA
EVV	RADAR	3	EVANSVILLE	17.0	GL	IN
FAY	RADAR	3	FAYETTEVILLE GRANNIS	24.0	SO	NC
FNT	RADAR	3	FLINT BISHOP	18.0	GL	MI
FWA	RADAR	3	FORT WAYNE	24.0	GL	IN
GEG	RADAR	3	SPOKANE INTERNATIONAL	24.0	NM	WA
GPT	RADAR	3	GULFPORT	17.5	SO	MS
GRB	RADAR	3	GREEN BAY AUSTIN STRAUBEL	18.0	GL	WI
GRR	RADAR	3	GRAND RAPIDS	18.0	GL	MI
GSO	RADAR	3	GREENSBORO REGIONAL	24.0	SO	NC
GSP	RADAR	3	GREER	17.5	SO	SC
HSV	RADAR	3	HUNTSVILLE MADISON COUNTY	17.0	SO	AL
ICT	RADAR	3	WICHITA MID CONTINENT	24.0	CE	KS
ILM	RADAR	3	WILMINGTON NEW HANOVER CO	18.0	SO	NC
JAN	RADAR	3	JACKSON MUN ARPT	17.0	SO	MS
LAN	RADAR	3	LANSING	24.0	GL	MI
LEX	RADAR	3	LEXINGTON	18.0	SO	KY
LFT	RADAR	3	LAFAYETTE	16.0	SW	LA
LIT	RADAR	3	LITTLE ROCK ADAMS FIELD	24.0	SW	AR
LNK	RADAR	3	LINCOLN MUNICIPAL	18.0	CE	NE
MAF	RADAR	3	MIDLAND	18.0	SW	TX
MBS	RADAR	3	SAGINAW TRI CITY	18.0	GL	MI
MCH	RADAR	3	MACON LEWIS B WILSON	18.0	SO	GA
MCH	RADAR	3	MONTGOMERY DANNELLY FIELD	18.0	SO	AL
MHT	RADAR	3	MANCHESTER	17.0	NE	NH
MKG	RADAR	3	MUSKEGON	17.0	GL	MI
MLI	RADAR	3	MOLINE	19.0	GL	IL

LOC ID	FACILITY TYPE	LEVEL	NAME	HOURS OP.	REGION	STATE
MOB	RADAR	3	MOBILE BATES FIELD	18.0	SO	AL
MRY	RADAR	3	MONTEREY	17.0	WP	CA
MSN	RADAR	3	MADISON	17.0	GL	WI
MSY	RADAR	3	NEW ORLEANS MOISANT	24.0	SW	LA
PIA	RADAR	3	PEORIA	24.0	GL	IL
PSP	RADAR	3	PALM SPRINGS MUNICIPAL	15.0	WP	CA
PVM	RADAR	3	PORTLAND	18.0	NE	ME
RFD	RADAR	3	ROCKFORD	17.0	GL	IL
RIC	RADAR	3	RICHMOND BYRD INTL	24.0	EA	VA
RNO	RADAR	3	RENO INTERNATIONAL	24.0	WP	NV
ROA	RADAR	3	ROANOKE	16.0	EA	VA
ROC	RADAR	3	ROCHESTER MONROE COUNTY	24.0	EA	NY
RSW	RADAR	3	FORT MYERS REGIONAL	17.5	SO	FL
SAV	RADAR	3	SAVANNAH MUNICIPAL	18.0	SO	GA
SBA	RADAR	3	SANTA BARBARA	17.0	WP	CA
SBN	RADAR	3	SOUTH BEND	18.0	GL	IN
SCK	RADAR	3	STOCKTON	15.0	WP	CA
SDF	RADAR	3	LOUISVILLE STANDIFORD	24.0	SO	KY
SHV	RADAR	3	SHREVEPORT	24.0	SW	LA
SPI	RADAR	3	SPRINGFIELD CAPITAL	17.0	GL	IL
SYR	RADAR	3	SYRACUSE HANCOCK INTL	24.0	EA	NY
TLH	RADAR	3	TALLAHASSEE	17.0	SO	FL
TOL	RADAR	3	TOLEDO EXPRESS	24.0	GL	OH
TRI	RADAR	3	BRISTOL TRI CITY	18.0	SO	TN
TUL	RADAR	3	TULSA INTERNATIONAL	24.0	SW	OK
TYS	RADAR	3	KNOXVILLE MCGHEE TYSON	24.0	SO	TN
YNG	RADAR	3	YOUNGSTOWN	19.0	GL	OH
ADW	LTD RADAR	3	CAMP SPRINGS ANDREWS AFB	24.0	EA	MO
BDL	LTD RADAR	3	WINDSOR LOCKS	24.0	NE	CT
BUR	LTD RADAR	3	BURBANK	24.0	WP	CA
DAL	LTD RADAR	3	DALLAS LOVE FIELD	24.0	SW	TX
FLL	LTD RADAR	3	FORT LAUDERDALE	24.0	SO	FL
HOU	LTD RADAR	3	HOUSTON HOBBY	24.0	SW	TX
IAH	LTD RADAR	3	HOUSTON INTERCONTINENTAL	24.0	SW	TX
OGG	LTD RADAR	3	KAHULUI	16.0	WP	HI
OMA	LTD RADAR	3	OMAHA	24.0	CE	NE
ONT	LTD RADAR	3	ONTARIO	24.0	WP	CA
PDX	LTD RADAR	3	PORTLAND INTERNATIONAL	24.0	NM	OR
SAN	LTD RADAR	3	SAN DIEGO LINDBERG	24.0	WP	CA
SJC	LTD RADAR	3	SAN JOSE INTERNATIONAL	18.0	WP	CA
SJU	LTD RADAR	3	SAN JUAN INTERNATIONAL	24.0	SO	PR
SLC	LTD RADAR	3	SALT LAKE CITY INTL	24.0	NM	UT
SRQ	LTD RADAR	3	SARASOTA BRADENTON	18.0	SO	FL
TUS	LTD RADAR	3	TUCSON	24.0	WP	AZ

LOC ID	FACILITY TYPE	LEVEL	NAME	HOURS OP.	REGION	STATE
ACK	VFR TOWER	2	NANTUCKET MEMORIAL	15.0	NE	MA
ADS	VFR TOWER	2	DALLAS ADDISON	16.0	SW	TX
AFW	VFR TOWER	2	FT WORTH/ALLIANCE	15.0	SW	TX
AGC	VFR TOWER	2	PITTSBURGH ALLEGHENY	24.0	EA	PA
APA	VFR TOWER	2	DENVER/CENTENNIAL	24.0	NM	CO
APC	VFR TOWER	2	NAPA COUNTY	13.0	WP	CA
ARB	VFR TOWER	2	ANN ARBOR MUNICIPAL	12.0	GL	MI
ARR	VFR TOWER	2	AURORA MUNICIPAL	14.0	GL	IL
BAF	VFR TOWER	2	WESTFIELD	15.0	NE	MA
BDR	VFR TOWER	2	BRIDGEPORT	16.0	NE	CT
BED	VFR TOWER	2	BEDFORD	16.0	NE	MA
BVY	VFR TOWER	2	BEVERLY MUNICIPAL	15.0	NE	MA
CCR	VFR TOWER	2	CONCORD	15.0	WP	CA
CDW	VFR TOWER	2	CALDWELL	16.0	EA	NJ
CHA	VFR TOWER	2	CAMARILLO	14.0	WP	CA
CNO	VFR TOWER	2	CHINO	14.0	WP	CA
CPS	VFR TOWER	2	EAST ST LOUIS BI STATE PK	14.0	GL	IL
CRG	VFR TOWER	2	CRAIG FIELD JACKSONVILLE	17.0	SO	FL
CRQ	VFR TOWER	2	CARLSBAD PALOMAR	15.0	WP	CA
DET	VFR TOWER	2	DETROIT CITY	24.0	GL	MI
DPA	VFR TOWER	2	CHICAGO DU PAGE	24.0	GL	IL
DVT	VFR TOWER	2	DEER VALLEY	15.0	WP	AZ
DWH	VFR TOWER	2	TOMBALL D W HOOKS	16.0	SW	TX
DXR	VFR TOWER	2	DANBURY MUNICIPAL	15.0	NE	CT
EMT	VFR TOWER	2	EL MONTE	14.0	WP	CA
EWB	VFR TOWER	2	NEW BEDFORD	15.5	NE	MA
FCM	VFR TOWER	2	MINNEAPOLIS FLYING CLOUD	14.0	GL	MN
FFZ	VFR TOWER	2	FALCON/MESA	15.0	WP	AZ
FPR	VFR TOWER	2	FORT PIERCE	16.0	SO	FL
FRG	VFR TOWER	2	FARMINGDALE	16.0	EA	NY
FUL	VFR TOWER	2	FULLERTON MUNICIPAL	14.0	WP	CA
FXE	VFR TOWER	2	FORT LAUDERDALE EXECUTIVE	24.0	SO	FL
GCH	VFR TOWER	2	GRAND CANYON MUNICIPAL	10.0	WP	AZ
GFK	VFR TOWER	2	GRAND FORKS INTERNATIONAL	18.0	GL	ND
GON	VFR TOWER	2	GROTON/NEW LONDON	15.0	NE	CT
GYR	VFR TOWER	2	GOODYEAR	15.0	WP	AZ
HFD	VFR TOWER	2	HARTFORD BRAINARD	18.0	NE	CT
HIO	VFR TOWER	2	HILLSBORO	16.0	NM	OR
HPN	VFR TOWER	2	WHITE PLAINS WESTCHESTER	17.0	EA	NY
HWD	VFR TOWER	2	HAYWARD	14.0	WP	CA
HWO	VFR TOWER	2	HOLLYWOOD	14.0	SO	FL
HYA	VFR TOWER	2	HYANNIS	16.0	NE	MA
ILG	VFR TOWER	2	WILMINGTON GR WILM	15.0	EA	DE
ISP	VFR TOWER	2	ISLIP MACARTHUR	17.0	EA	NY
LNS	VFR TOWER	2	LANCASTER	17.0	EA	PA
LOU	VFR TOWER	2	LOUISVILLE BOWMAN	16.0	SO	KY
LUK	VFR TOWER	2	CINCINNATI LUNKEN	16.0	GL	OH
LVK	VFR TOWER	2	LIVERMORE MUNICIPAL	14.0	WP	CA
LWM	VFR TOWER	2	LAWRENCE	15.0	NE	MA
MDH	VFR TOWER	2	CARBONDALE	14.0	GL	IL
MDT	VFR TOWER	2	HARRISBURG INTERNATIONAL	24.0	EA	PA
MIC	VFR TOWER	2	MINNEAPOLIS CRYSTAL	15.0	GL	MN
MLB	VFR TOWER	2	MELBOURNE	18.0	SO	FL
MMU	VFR TOWER	2	MORRISTOWN	15.5	EA	NJ
MRI	VFR TOWER	2	ANCHORAGE MERRILL	18.0	AL	AK
MYF	VFR TOWER	2	SAN DIEGO MONTGOMERY	15.4	WP	CA
NEW	VFR TOWER	2	NEW ORLEANS LAKEFRONT	18.0	SW	LA
OJC	VFR TOWER	2	OLATHE	14.0	CE	KS
OPF	VFR TOWER	2	OPA LOCKA	16.0	SO	FL
ORH	VFR TOWER	2	WORCESTER	16.0	NE	MA
ORL	VFR TOWER	2	ORLANDO EXECUTIVE	17.0	SO	FL
OSU	VFR TOWER	2	COLUMBUS OHIO ST	16.0	GL	OH
OWD	VFR TOWER	2	NORWOOD	15.0	NE	MA
OXR	VFR TOWER	2	OXNARD VENTURA COUNTY	14.0	WP	CA
PAE	VFR TOWER	2	EVERETT PAINE FIELD	14.0	NM	WA
PAO	VFR TOWER	2	PALO ALTO	14.0	WP	CA

LOC ID	FACILITY TYPE	LEVEL	NAME	HOURS OP.	REGION	STATE
POK	VFR TOWER	2	ATLANTA DEKALB PEACHTREE	16.0	SO	GA
PHF	VFR TOWER	2	NEWPORT NEWS	17.0	EA	VA
PIE	VFR TOWER	2	ST PETERSBURG CLEARWATER	15.0	SO	FL
PHP	VFR TOWER	2	POMPANO BEACH AIRPARK	14.0	SO	FL
PNE	VFR TOWER	2	NORTH PHILADELPHIA	17.0	EA	PA
POC	VFR TOWER	2	LA VERNE BRACKETT	13.0	WP	CA
POU	VFR TOWER	2	POUGHKEEPSIE DUTCHESS CO	16.0	EA	NY
PRC	VFR TOWER	2	PRESCOTT	15.0	WP	AZ
PVD	VFR TOWER	2	PROVIDENCE	24.0	NE	RI
PHK	VFR TOWER	2	CHICAGO PALWAUKEE	15.0	GL	IL
RAL	VFR TOWER	2	RIVERSIDE MUNICIPAL	13.0	WP	CA
RBD	VFR TOWER	2	DALLAS REDBIRD	15.0	SW	TX
RHV	VFR TOWER	2	SAN JOSE REID HILLVIEW	15.0	WP	CA
RNT	VFR TOWER	2	RENTON	15.0	NH	WA
RVS	VFR TOWER	2	TULSA RIVERSIDE	16.0	SW	OK
SAC	VFR TOWER	2	SACRAMENTO EXECUTIVE	14.0	WP	CA
SDL	VFR TOWER	2	SCOTTSDALE	15.0	WP	AZ
SDM	VFR TOWER	2	SAN DIEGO BROWN FIELD	12.0	WP	CA
SEE	VFR TOWER	2	SAN DIEGO GILLESPI	14.0	WP	CA
SHF	VFR TOWER	2	SACRAMENTO METRO	24.0	WP	CA
SHO	VFR TOWER	2	SANTA MONICA	14.0	WP	CA
SQL	VFR TOWER	2	SAN CARLOS	12.0	WP	CA
STP	VFR TOWER	2	ST PAUL	15.1	GL	MN
STS	VFR TOWER	2	SANTA ROSA SONOMA COUNTY	13.0	WP	CA
SUS	VFR TOWER	2	ST LOUIS SPIRIT OF ST LOU	18.0	CE	MO
TEB	VFR TOWER	2	TETERBORO	24.0	EA	NJ
TIW	VFR TOWER	2	TACOMA NARROWS	12.0	NH	WA
TMB	VFR TOWER	2	TAMiami	14.0	SO	FL
TOA	VFR TOWER	2	TORRANCE MUNICIPAL	13.0	WP	CA
TTN	VFR TOWER	2	TRENTON	18.0	EA	NJ
TVC	VFR TOWER	2	TRAVERSE CITY	14.0	GL	MI
VRB	VFR TOWER	2	VERO BEACH	14.0	SO	FL
YIP	VFR TOWER	2	DETROIT WILLOW RUN	24.0	GL	MI
ACT	RADAR	2	WACO MUNICIPAL	16.0	SW	TX
AGS	RADAR	2	AUGUSTA	16.0	SO	GA
ALO	RADAR	2	WATERLOO	17.0	CE	IA
ASE	RADAR	2	ASPEN PITKEN COUNTY	15.0	NH	CO
AVL	RADAR	2	ASHEVILLE	16.5	SO	NC
BFL	RADAR	2	BAKERSFIELD MEADOWS FLD	17.0	WP	CA
BGM	RADAR	2	BINGHAMTON BROOME COUNTY	24.0	EA	NY
BIL	RADAR	2	BILLINGS	17.0	NH	MT
BIS	RADAR	2	BISMARCK	18.0	GL	ND
BPT	RADAR	2	BEAUMONT PORT ARTHUR	16.0	SW	TX
CKB	RADAR	2	CLARKSBURG BENEDUM	16.0	EA	WV
CPR	RADAR	2	CASPER	16.0	NH	WY
DLH	RADAR	2	DULUTH	24.0	GL	MN
ELM	RADAR	2	ELMIRA	18.0	EA	NY
EUG	RADAR	2	EUGENE	18.0	NH	OR
FAI	RADAR	2	FAIRBANKS INTERNATIONAL	24.0	AL	AK
FAR	RADAR	2	FARGO HECTOR FIELD	24.0	GL	ND
FLO	RADAR	2	FLORENCE CITY	15.5	SO	SC
FSD	RADAR	2	SIOUX FALLS FOSS FLD	17.0	GL	SD
FSM	RADAR	2	FORT SMITH MUNICIPAL	17.0	SW	AR
GGG	RADAR	2	LONGVIEW	16.0	SW	TX
GTF	RADAR	2	GREAT FALLS	24.0	NH	MT
HTS	RADAR	2	HUNTINGTON	24.0	EA	WV
HUF	RADAR	2	TERRE HAUTE	24.0	GL	IN
ITO	RADAR	2	HILO GEN LYMAN FIELD	16.0	WP	HI
KWA	RADAR	2	KWAJALEIN AAF	18.0	WP	WK
LCH	RADAR	2	LAKE CHARLES	16.0	SW	LA
MFD	RADAR	2	MANSFIELD LAHM MUNICIPAL	17.0	GL	OH
MLU	RADAR	2	MONROE	17.0	SW	LA
MWH	RADAR	2	MOSES LAKE GRANT	17.5	NH	WA
PSC	RADAR	2	PASCO TRI CITIES	17.0	NH	WA
PUB	RADAR	2	PUEBLO	16.0	NH	CO

LOC ID	FACILITY TYPE	LEVEL	NAME	HOURS OP.	REGION	STATE
RDG	RADAR	2	READING	16.0	EA	PA
RST	RADAR	2	ROCHESTER	18.0	GL	MN
SGF	RADAR	2	SPRINGFIELD	18.0	CE	MO
SUX	RADAR	2	SIOUX CITY MUNICIPAL	18.0	CE	IA
LAF	NON RADAR	2	LAFAYETT PURDUE UNIVERSIT	14.0	GL	IN
MFR	NON RADAR	2	MEDFORD JACKSON COUNTY	18.0	NH	OR
ROW	NON RADAR	2	ROSWELL	15.0	SW	NM
SJT	NON RADAR	2	SAN ANGELO	17.0	SW	TX
TYR	NON RADAR	2	TYLER	15.0	SW	TX
YKM	NON RADAR	2	YAKIMA AIR TERMINAL	16.0	NH	WA
MKC	LTD RADAR	2	KANSAS CITY MUNICIPAL	24.0	CE	MO
PNS	LTD RADAR	2	PENSACOLA	18.0	SO	FL
STT	LTD RADAR	2	ST THOMAS H S TRUMAN	16.0	SO	VI
WHP	CNTRCT TWR	2	PACOIMA/WHITEMAN	12.0	WP	CA

LOC ID	FACILITY TYPE	LEVEL	NAME	HOURS OP.	REGION	STATE
ABY	VFR TOWER	1	ALBANY	16.0	SO	GA
ADQ	VFR TOWER	1	KODIAK	15.5	AL	AK
AKN	VFR TOWER	1	KING SALMON	12.0	AL	AK
ALN	VFR TOWER	1	ALTON ST LOUIS REGIONAL	15.0	GL	IL
ALW	VFR TOWER	1	WALLA WALLA	16.0	NH	WA
ATW	VFR TOWER	1	APPLETON	16.5	GL	WI
BET	VFR TOWER	1	BETHEL	12.5	AL	AK
BJC	VFR TOWER	1	BROOMFIELD JEFFERSON CO	16.0	NH	CO
BKL	VFR TOWER	1	CLEVELAND BURKE LAKEFRONT	24.0	GL	OH
BMG	VFR TOWER	1	BLOOMINGTON MONROE CNTY	14.0	GL	IN
BMI	VFR TOWER	1	BLOOMINGTON/NORMAL	16.0	GL	IL
BRO	VFR TOWER	1	BROWNSVILLE INTERNATIONAL	18.0	SW	TX
BTI	VFR TOWER	1	BATTLE CREEK	16.0	GL	MI
CGX	VFR TOWER	1	CHICAGO MEIGS	16.0	GL	IL
CHO	VFR TOWER	1	CHARLOTTESVILLE ALBEMARLE	16.0	EA	VA
CIC	VFR TOWER	1	CHICO	12.0	WP	CA
CLL	VFR TOWER	1	COLLEGE STATION	16.0	SW	TX
DBQ	VFR TOWER	1	DUBUQUE	16.0	CE	IA
DEC	VFR TOWER	1	DECATUR	16.0	GL	IL
DHN	VFR TOWER	1	DOTHAN	16.0	SO	AL
DTN	VFR TOWER	1	SHREVEPORT DOWNTOWN	14.0	SW	LA
ENA	VFR TOWER	1	KENAI MUNICIPAL	16.0	AL	AK
ESF	VFR TOWER	1	ALEXANDRIA	14.0	SW	LA
EYW	VFR TOWER	1	KEY WEST	16.0	SO	FL
FMY	VFR TOWER	1	FORT MYERS PAGE FIELD	16.1	SO	FL
FOE	VFR TOWER	1	TOPEKA FORBES FIELD	24.0	CE	KS
FTY	VFR TOWER	1	ATLANTA FULTON COUNTY	18.0	SO	GA
GLH	VFR TOWER	1	GREENVILLE MUNICIPAL	12.0	SO	MS
GMU	VFR TOWER	1	GREENVILLE MUNICIPAL	15.0	SO	SC
GNV	VFR TOWER	1	GAINESVILLE	16.0	SO	FL
GRI	VFR TOWER	1	GRAND ISLAND	12.0	CE	NE
HGR	VFR TOWER	1	HAGERSTOWN	15.5	EA	MD
HHR	VFR TOWER	1	HAWTHORNE	12.0	WP	CA
HKS	VFR TOWER	1	JACKSON HAWKINS	14.0	SO	MS
HLG	VFR TOWER	1	WHEELING	16.0	EA	WV
HRL	VFR TOWER	1	HARLINGEN INDUSTRIAL AP	18.0	SW	TX
HUM	VFR TOWER	1	HOUMA	15.0	SW	LA
HUT	VFR TOWER	1	HUTCHINSON	16.0	CE	KS
HVN	VFR TOWER	1	NEW HAVEN	16.0	NE	CT
IAG	VFR TOWER	1	NIAGARA FALLS	24.0	EA	NY
IDA	VFR TOWER	1	IDAHO FALLS FANNING FIELD	15.5	NH	ID
INT	VFR TOWER	1	WINSTON SALEM	16.0	SO	NC
IPT	VFR TOWER	1	WILLIAMSPORT	16.0	EA	PA
ISO	VFR TOWER	1	KINSTON	15.5	SO	NC
ITH	VFR TOWER	1	ITHACA TOMPKINS CO	16.5	EA	NY
JLN	VFR TOWER	1	JOPLIN	12.0	CE	MO
JNU	VFR TOWER	1	JUNEAU	13.0	AL	AK
JVL	VFR TOWER	1	JANESVILLE	15.0	GL	WI
JXN	VFR TOWER	1	JACKSON REYNOLDS MUNIC	15.0	GL	MI
KOA	VFR TOWER	1	KONA KE AHOLE	14.0	WP	HI
LAW	VFR TOWER	1	LAWTON MUNICIPAL	14.0	SW	OK
LEB	VFR TOWER	1	LEBANON	16.0	NE	NH
LIH	VFR TOWER	1	LIHUE	14.0	WP	HI
LHT	VFR TOWER	1	KLAMATH FALLS	24.0	NH	OR
LSE	VFR TOWER	1	LACROSSE	15.0	GL	WI
LWS	VFR TOWER	1	LEWISTON	16.0	NH	ID
LYH	VFR TOWER	1	LYNCHBURG	18.0	EA	VA
MEI	VFR TOWER	1	MERIDIAN KEY	16.0	SO	MS
NFE	VFR TOWER	1	MC ALLEN	18.0	SW	TX
XGW	VFR TOWER	1	MORGANTOWN	16.0	EA	WV
NIE	VFR TOWER	1	MUNCIE DELAWARE CNTY	15.0	GL	IN
MCK	VFR TOWER	?	MOLOKAI	11.5	WP	HI
MOD	VFR TOWER	1	MODESTO CITY COUNTY	16.0	WP	CA
MOT	VFR TOWER	1	MINOT INTERNATIONAL	15.0	GL	ND
MVC	VFR TOWER	1	MILWAUKEE TIMMERMAN	14.0	GL	WI
OGD	VFR TOWER	1	OGDEN MUNICIPAL	15.0	NH	UT

LOC ID	FACILITY TYPE	LEVEL	NAME	HOURS OP.	REGION	STATE
OLM	VFR TOWER	1	OLYMPIA	12.0	NM	WA
OSH	VFR TOWER	1	OSHKOSH WITTMAN FIELD	16.0	GL	WI
PFN	VFR TOWER	1	PANAMA CITY BAY COUNTY	16.0	SO	FL
PIH	VFR TOWER	1	POCATELLO	16.0	NM	ID
PKB	VFR TOWER	1	PARKERSBURG WOOD COUNTY	16.0	EA	WV
PMD	VFR TOWER	1	PALMDALE	18.5	WP	CA
PWA	VFR TOWER	1	OKLAHOMA CITY WILLY POST	15.0	SW	OK
RAP	VFR TOWER	1	RAPID CITY	16.3	GL	SD
RDD	VFR TOWER	1	REDDING	15.0	WP	CA
SAF	VFR TOWER	1	SANTA FE	16.0	SW	NM
SBP	VFR TOWER	1	SAN LUIS OBISPO	13.0	WP	CA
SFF	VFR TOWER	1	SPOKANE FELTS FIELD	16.0	NM	WA
SIG	VFR TOWER	1	SAN JUAN ISLA GRANDE	09.0	SO	PR
SLE	VFR TOWER	1	SALEM MCNARY FIELD	14.0	NM	OR
SLN	VFR TOWER	1	SALINA	14.0	CE	KS
SMX	VFR TOWER	1	SANTA MARIA PUBLIC	12.0	WP	CA
SNS	VFR TOWER	1	SALINAS MUNICIPAL	11.0	WP	CA
SPG	VFR TOWER	1	ST PETERSBURG WHITT	14.0	SO	FL
SSF	VFR TOWER	1	SAN ANTONIO STINSON	15.0	SW	TX
STJ	VFR TOWER	1	ST JOSEPH	10.0	CE	MO
STX	VFR TOWER	1	ST CROIX ALEX HAMILTON	15.0	SO	VI
TCL	VFR TOWER	1	TUSCALOOSA VAN DE GRAAF	15.0	SO	AL
TTD	VFR TOWER	1	TROUTDALE	15.0	NM	OR
TVL	VFR TOWER	1	SOUTH LAKE TAHOE	12.0	WP	CA
TXK	VFR TOWER	1	TEXARKANA	16.0	SW	AR
UCA	VFR TOWER	1	UTICA	18.0	EA	NY
VGT	VFR TOWER	1	NORTH LAS VEGAS	14.0	WP	NV
WJF	VFR TOWER	1	LANCASTER/GEN W J FOX FLD	14.0	WP	CA
COU	NON RADAR	1	COLUMBIA REGIONAL	16.0	CE	MO
CYS	NON RADAR	1	CHEYENNE	16.0	NM	WY
FYV	NON RADAR	1	FAYETTEVILLE DRAKE FIELD	16.0	SW	AR
GJT	NON RADAR	1	GRAND JUNCTION	16.0	NM	CO
HLN	NON RADAR	1	HELENA	18.0	NM	MT
MSO	NON RADAR	1	MISSOULA	17.0	NM	MT
TUT	NON RADAR	1	PAGO PAGO	16.0	WP	AS
TWF	NON RADAR	1	TWIN FALLS	16.0	NM	ID
ADM	CNTRCT TWR	1	ARDMORE MUNICIPAL	16.0	SW	OK
ARA	CNTRCT TWR	1	NEW IBERIA	14.0	SW	LA
ASH	CNTRCT TWR	1	NASHUA	11.0	NE	NH
BLI	CNTRCT TWR	1	BELLINGHAM	18.5	NM	WA
CGF	CNTRCT TWR	1	CLEVELAND CUYAHOGA COUNTY	16.0	GL	OH
CGI	CNTRCT TWR	1	CAPE GIRARDEAU MUNICIPAL	12.0	CE	MO
CRE	CNTRCT TWR	1	MYRTLE BEACH	12.0	SO	SC
CSM	CNTRCT TWR	1	CLINTON SHERMAN	13.0	SW	OK
FLG	CNTRCT TWR	1	FLAGSTAFF	15.0	WP	AZ
FMN	CNTRCT TWR	1	FARMINGTON MUNICIPAL	16.0	SW	NM
HOB	CNTRCT TWR	1	HOBBS LEA COUNTY	16.0	SW	NM
LAL	CNTRCT TWR	1	LAKELAND	16.0	SO	FL
LRD	CNTRCT TWR	1	LAREDO	15.0	SW	TX
LWB	CNTRCT TWR	1	LEWISBURG GREENBRIER	10.0	EA	WV
MVY	CNTRCT TWR	1	MARTHA'S VINEYARDS	10.0	NE	MA
MWA	CNTRCT TWR	1	MARION WILLIAMSON COUNTY	14.0	GL	IL
OWB	CNTRCT TWR	1	OWENSBORO DAVIEES CNTY	16.0	SO	KY
PAH	CNTRCT TWR	1	PADUCAH BARKLEY FIELD	17.0	SO	KY
PDT	CNTRCT TWR	1	PENDLETON	14.0	NM	OR
SUN	CNTRCT TWR	1	HAILEY	16.0	NM	ID
TOP	CNTRCT TWR	1	TOPEKA PHILLIP BALLARD	12.0	CE	KS
UGN	CNTRCT TWR	1	WAUKEGAN	14.0	GL	IL
VLD	CNTRCT TWR	1	VALDOSTA MUNICIPAL	24.0	SO	GA
WDG	CNTRCT TWR	1	ENID WOODRING MUNICIPAL	14.5	SW	OK

GLOSSARY

GLOSSARY

AIR CARRIER--An air carrier holding a Certificate of Public Convenience and Necessity issued by the Department of Transportation to conduct scheduled services over specified routes and a limited amount of nonscheduled operations.

AIRCRAFT CONTACTED--Aircraft with which the flight service stations have established radio communications contact. One count is made for each en route landing or departing aircraft contacted by a flight service station regardless of the number of contacts made with an individual aircraft during the same flight. A flight contacting five FSSs would be counted as five aircraft contacted. (Chapter V) **AIRCRAFT HANDLED**--See IFR Aircraft Handled

AIRPORT ADVISORY SERVICE--A service provided by flight service stations at airports not served by a control tower. This service consists of providing information to arriving and departing aircraft concerning wind direction/speed, favored runway, altimeter setting, pertinent known traffic, field conditions, airport taxi routes/traffic patterns, and authorized instrument approach procedures. This information is advisory in nature and does not constitute an ATC clearance. (Chapter V).

AIRPORT OPERATIONS--The number of arrivals and departures from the airport at which the airport traffic control tower is located. There are two types of operations: local and itinerant. (Chapter II)

1. Local operations are performed by aircraft which:

- (a) Operate in the local traffic pattern or within sight of the airport.
- (b) Are known to be departing for, or arriving from flight in local practice areas located within a 20-mile radius of the airport.
- (c) Execute simulated instrument approaches or low passes at the airport.

2. Itinerant operations are all aircraft operations other than local operations.

AIRPORT TRAFFIC CONTROL TOWER--A terminal facility which through the use of air/ground communications, visual signaling, and other devices, provides ATC services to airborne aircraft operating in the vicinity of an airport and to aircraft operating on the movement area. (Chapter II)

AIR ROUTE TRAFFIC CONTROL CENTER (ARTCC)--A facility established to provide air traffic control service to aircraft operating on an IFR flight plan within controlled airspace and principally during the en route phase of flight. When equipment capabilities and controller workload permit, certain advisory assistance service may be provided to VFR aircraft. (Chapter I)

AIR TAXI--An air taxi operator which. (1) performs at least five round trips per week between two or more points and publishes flight schedules which specify the times, days of the week and places between which such flights are performed, or (2) transports mail by air pursuant to a current contract with the U.S. Postal Service.

AIR TRAFFIC--Aircraft operating in the air or on an airport surface, exclusive of loading ramps and parking areas.

AIR TRAFFIC HUB--Air traffic hubs are not airports; they are the cities and Standard Metropolitan Statistical Areas requiring aviation services. Communities fall into four classes as determined by each community's percentage of the total enplaned passengers in scheduled carriers in the 50 U.S. States, the District of Columbia, and other U.S. areas designated by the Federal Aviation Administration.

L	Large	1.00%
M	Medium	0.25% to 0.99%
S	Small	0.05% to 0.24%
N	Nonhub	Less than 0.05%

APPROACH CONTROL FACILITY--A terminal air traffic control facility providing approach control service. (Chapter IV)
APPROACH CONTROL SERVICE--Air traffic control service provided by an approach control facility for arriving and departing VFR/IFR aircraft, and on occasion, en route aircraft. At some airports not served by an approach control facility, the ARTCC provides limited approach control service. (Chapter IV)

AUTOMATED FLIGHT SERVICE STATION--See Flight Service Station. **CENTER RADAR APPROACH CONTROL (CERAP)**--A combined air route traffic control center (ARTCC) and a terminal radar approach control facility (TRACON).

DEFENSE VISUAL FLIGHT RULES (DVFR)--Rules applicable to flights within an Air Defense Identification Zone conducted under the visual flight rules in Federal Aviation Regulation, Part 91. (Chapter V)

FAA--Federal Aviation Administration.

FAA CONTRACT TOWER--A low activity (Level I) VFR Airport Traffic Control Tower providing air traffic control services for a municipality or subdivision thereof while under contract with the FAA. The municipality has the option of using its own employees or subcontracting for these services. (Chapter VI)

FLIGHT PLAN--Specified information relating to the intended flight of an aircraft, that is filed orally or in writing with a flight service station or an air traffic control facility. (Chapter V)

FLIGHT SERVICE STATION (FSS)--Air Traffic Service facilities within the National Airspace System which provide preflight pilot briefing and en route communications with VFR flights, assist lost IFR/VFR aircraft, assist aircraft having emergencies, relay ATC clearances, originate, classify, and disseminate Notices to Airmen, broadcast aviation weather and NAS information, receive and close flight plans, monitor radio NAVAIDS, notify search and rescue units of missing VFR aircraft and operate the national weather teletypewriter systems. In addition, at selected locations, FSSs take weather observations, issue airport advisories, administer airmen written examinations, and advise Customs and Immigration of transborder flight. (Chapter V)

GENERAL AVIATION OPERATIONS--Takeoffs and landings of all civil aircraft, except those classified as air carriers or air taxis. (See also Airport Operations.) (Chapter II)

IFR--See Instrument Flight Rules.

IFR AIRCRAFT HANDLED--The number of IFR departures multiplied by two, plus the number of IFR overs. This definition assumes that the number of departures (acceptances, extensions, and organizations of IFR flight plans) is equal to the number of landings (IFR flight plans closed.) (Chapter I)

IFR DEPARTURES--An IFR flight which originates in an ARTCC's area and enters that center's airspace.

IFR OVERS--An IFR flight that originates outside the ARTCC area and passes through the area without landing. (Chapter I)

INSTRUMENT FLIGHT RULES (IFR)--Rules governing the procedures for conducting instrument flight.

INSTRUMENT OPERATION--An aircraft operation in accordance with an IFR flight plan or an operation where IFR separation between aircraft is provided by a terminal control facility. (Chapter II)

INTERNATIONAL FLIGHT SERVICE STATION (IFSS)--A central operations facility in the flight advisory system, manned and equipped to control aeronautical point-to-point telecommunications, and air/ground telecommunications with pilots operating over international territory or waters, providing flight plan following, weather information, search and rescue action and other flight assistance operations. (Chapter V)

ITINERANT OPERATIONS--See Airport Operations.

LOCAL OPERATIONS--See Airport Operations.

MILITARY OPERATIONS--All classes of military operations.

PILOT BRIEFING--A service provided by the Flight Service Station to assist pilots in flight planning. Briefing items may include weather information NOTAMS, military activities, flow control information and other items as requested. (Chapter V)

RADAR AIR TRAFFIC CONTROL FACILITY (RATCF)--An air traffic control facility, located at a U.S. Navy or Marine Corps Air Station, utilizing surveillance, and normally, precision approach radar and air/ground communication equipment to provide approach control services to aircraft arriving, departing or transiting the airspace controlled by the facility. The facility may be operated by the FAA, the USN and FAA, the USN, or the USMC and service may be provided both civil and military airports. (Chapters II, III, & IV)

RADAR APPROACH CONTROL (RAPCON)--An air traffic control facility, located at U.S. Air Force Base, utilizing surveillance and, normally, precision approach radar and air/ground communications equipment to provide approach control services to aircraft arriving, departing or transiting the airspace controlled by the facility. The facility may be operated by the FAA or the USAF and service may be provided to both civil and military airports. (Chapters II, III, & IV)

RADIO CONTACTS--The initial radio call-up to a flight service station by en route aircraft, a complete interchange of information and a termination of the contact. (Chapter V)

TERMINAL RADAR APPROACH CONTROL (TRACON)--An FAA air traffic control facility using radar and air/ground communications to provide approach control services to aircraft arriving, departing or transiting the airspace controlled by the facility. Service may be provided to both civil and military airports. A TRACON is similar to a

RAPCON (USAF), RATCF (Navy) and ARAC (Army). (Chapters II, III & IV)

TOTAL FLIGHT SERVICES- The sum of flight plans originated and pilot briefs multiplied by two, plus the number of aircraft contacted. No credit is allowed for airport advisories. (Chapter V)

TOTAL OPERATIONS--All arrivals and departures performed by military, general aviation, air taxi, and air carrier aircraft. (Chapter II)

VFR TOWER--An airport traffic control tower that does not provide approach control service. (Chapter II)

VISUAL FLIGHT RULES (VFR)--Rules that govern the procedures for conducting flight under visual conditions. The term (VFR) is also used in the United States to indicate weather conditions that are equal to or greater than minimum VFR requirements. In addition, it is used by pilots and controllers to indicate type of flight plan. (Chapter V)